

<b>SOLICITATION, OFFER AND AWARD</b>			<b>1. This Contract Is A Rated Order Under DPAS (15 CFR 700)</b>		<b>Rating</b> DOA5	<b>Page</b> 1 <b>of</b> 57
<b>2. Contract No.</b>		<b>3. Solicitation No.</b> DAAE20-03-R-0255		<b>4. Type of Solicitation</b> Negotiated (RFP)	<b>5. Date Issued</b> 2003OCT21	<b>6. Requisition/Purchase No.</b> SEE SCHEDULE
<b>7. Issued By</b> TACOM-ROCK ISLAND AMSTA-AQ-ARCC ROCK ISLAND IL 61299-7630			<b>Code</b> W52H09	<b>8. Address Offer To (If Other Than Item 7)</b>		

**SOLICITATION** NOTE: In sealed bid solicitations 'offer' and 'offeror' mean 'bid' and 'bidder'.

9. Sealed offers in original and 1 signed copies for furnishing the supplies or services in the Schedule will be received at the place specified in item 8, or if handcarried, in the depository located in \_\_\_\_\_ until 03:45am (hour) local time 2003NOV21 (Date).

Caution - Late Submissions, Modifications, and Withdrawals: See Section L, Provision No. 52.214-7 or 52.215-1. All offers are subject to all terms and conditions contained in this solicitation.

<b>10. For Information Call:</b>	<b>Name</b> MYRNA DOWELL <b>E-mail address:</b> DOWELLM@RIA.ARMY.MIL	<b>Telephone No. (Include Area Code) (NO Collect Calls)</b> (309)782-4635
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OFFER (Must be fully completed by offeror)

NOTE: Item 12 does not apply if the solicitation includes the provisions at 52.214-16, Minimum Bid Acceptance Period.

12. In compliance with the above, the undersigned agrees, if this offer is accepted within \_\_\_\_\_ calendar days (60 calendar days unless a different period is inserted by the offeror) from the date for receipt of offers specified above, to furnish any or all items upon which prices are offered at the price set opposite each item, delivered at the designated point(s), within the time specified in the schedule.

13. Discount For Prompt Payment (See Section I, Clause No. 52.232-8)

14. Acknowledgment of Amendments (The offeror acknowledges receipt of amendments to the Solicitation for offerors and related documents numbered and dated:

Amendment Number	Date	Amendment Number	Date

<b>15A. Contractor/Offeror/Quoter</b>		<b>Code</b>	<b>Facility</b>	<b>16. Name and Title of Person Authorized to Sign Offer (Type or Print)</b>	
<b>15B. Telephone Number (Include Area Code)</b>		<b>15C. Check if Remittance Address is</b> <input type="checkbox"/> Different From Blk 15A- Furnish Such Address In Offer		<b>17. Signature</b>	<b>18. Offer Date</b>

AWARD (To be completed by Government)

<b>19. Accepted As To Items Numbered</b>		<b>20. Amount</b>	<b>21. Accounting And Appropriation</b>		
<b>22. Authority For Using Other Than Full And Open Competition:</b> <input type="checkbox"/> 10 U.S.C. 2304(c)( ) <input type="checkbox"/> 41 U.S.C. 253(c)( )			<b>23. Submit Invoices To Address Shown In</b> (4 copies unless otherwise specified)		
<b>24. Administered By (If other than Item 7)</b>		<b>Code</b>	<b>25. Payment Will Be Made By</b>		
SCD PAS ADP PT					
<b>26. Name of Contracting Officer (Type or Print)</b>			<b>27. United States Of America</b>  _____ (Signature of Contracting Officer)		<b>28. Award Date</b>

IMPORTANT - Award will be made on this Form, or on Standard Form 26, or by other authorized official written notice.

<p style="text-align: center;"><b>CONTINUATION SHEET</b></p>	<p style="text-align: center;"><b>Reference No. of Document Being Continued</b></p> <p style="text-align: center;">PIIN/SIIN DAAE20-03-R-0255      MOD/AMD</p>	<p style="text-align: center;"><b>Page 2 of 57</b></p>
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**Name of Offeror or Contractor:**

SECTION A - SUPPLEMENTAL INFORMATION  
EXECUTIVE SUMMARY

1. THIS SOLICITATION, DAAE20-03-R-0255, FOR THE FOLLOWING SEVEN (7) ITEMS IS A 100% SMALL BUSINESS SET-ASIDE AND WILL RESULT IN THE AWARD OF A FIVE YEAR INDEFINITE DELIVERY INDEFINITE QUANTITY (IDIQ), FIRM-FIXED PRICE CONTRACT, NOT TO EXCEED 31 DEC 2008. THIS CONTRACT INCLUDES FIVE ORDERING PERIODS AS SET FORTH IN THE PARAGRAPH BELOW.
2. THIS SOLICITATION CONTAINS THE DFARS CLAUSE 252.225-7012 - PREFERENCE FOR CERTAIN DOMESTIC COMMODITIES. THIS CLAUSE REQUIRES THAT THE SARANEX MATERIAL USED IN THE PRODUCTION OF THE ITEMS ON THIS SOLICITATION BE GROWN, REPROCESSED, REUSED, OR PRODUCED IN THE UNITED STATES, ITS POSSESSIONS, OR PEURTO RICO.
3. PLEASE NOTE THAT THIS SOLICITATION CONTAINS A SECTION B, "SUPPLIES OR SERVICES AND PRICES/COSTS" SECTION, WHICH IS FOR ITEM IDENTIFICATION ONLY. THE CONTRACTOR SHALL FILL IN PRICES ON THE PRICING PAGES IDENTIFIED AS ATTACHMENT 001, PRICING SHEET. AFTER CONTRACT AWARD, EACH DELIVERY ORDER ISSUED AGAINST THE RESULTANT CONTRACT SHALL CONTAIN A SECTION B BASED ON THE PRICING PAGE IN ATTACHMENT 001.
4. THE FIRST ARTICLE TESTING (FAT) IS REQUIRED PER ITEM. ALL COSTS FOR THESE TESTS ARE TO BE BORNE BY THE CONTRACTOR. INSPECTION/ACCEPTANCE FOR ALL FIRST ARTICLE REPORTS WILL BE ORIGIN/DESTINATION; FOB IS DESTINATION. FAT MAY BE WAIVED FOR PREVIOUS PRODUCERS OF THESE ITEMS. WAIVER IS SOLELY AT THE DISCRETION OF THE GOVERNMENT. REQUEST FOR WAIVER OF FAT MUST STATE THE CONTRACT NUMBER, OR IDENTIFICATION, UNDER WHICH IDENTICAL OR SIMILAR SUPPLIES WERE PREVIOUSLY ACCEPTED BY THE GOVERNMENT. TO PERMIT EVALUATION, OFFERORS WHO ARE ELIGIBLE TO HAVE FAT WAIVED, AND HAVE SO OFFERED, ARE HEREBY REQUESTED TO SUBMIT PRICES ON ALL REQUIREMENTS SET FORTH IN SECTION B AND THE RESPECTIVE PRICING SHEET SO THAT THEY WILL NOT BE PRECLUDED FROM CONSIDERATION FOR AWARD IN THE EVENT THAT THE GOVERNMENT DETERMINES THAT AN AWARD REQUIRING FAT APPROVAL IS IN THE BEST INTEREST OF THE GOVERNMENT. IF IT IS DETERMINED THAT FAT WILL NOT BE WAIVED, THE GOVERNMENT WILL AMORTIZE FIRST ARTICLE COSTS IN THE UNIT PRICES ON THE INITIAL DELIVERY ORDER PER ITEM.
5. THE FOLLOWING ITEMS ARE BEING SOLICITED:
  - CLIN 0001: ROOM LINER PACKAGE - NO GUARANTEED QUANTITY  
NSN: 4240-01-331-0170  
P/N: 5-19-11334
  - CLIN 0002: ISO - ISO ADAPTER - NO GUARANTEED QUANTITY  
NSN: 4240-01-491-8611  
P/N: 5-19-13881
  - CLIN 0003: VESTIBULE MEMBRANE BAG - NO GUARANTEED QUANTITY  
NSN: 4240-01-506-6667  
P/N: 5-19-11501
  - CLIN 0004: REPAIR STRAP - NO GUARANTEED QUANTITY  
NSN: 4240-01-467-4612  
P/N: 5-19-11499
  - CLIN 0005: CARRIER BAG - GUARANTEED QUANTITY IS 1,000 EACH  
NSN: 4240-01-331-0172  
P/N: 5-19-11062-40
  - CLIN 0006: CENTER SECTION W/O MEMBRANE - NO GUARANTEED QUANTITY  
NSN: 4240-01-491-8610  
P/N: 5-19-13764
  - CLIN 0007: AIRLOCK ADAPTER - GUARANTEED QUANTITY IS 22 EACH  
NSN: 4240-01-460-9055  
P/N: 5-19-13778
6. THE GOVERNMENT IS ENTITLED TO ORDER A MAXIMUM OF 2,500 EACH FOR CLINS 0001, 0002, 0003, 0006, AND 0007, A MAXIMUM OF 25,000 FOR CLIN 0004, AND A MAXIMUM OF 10,000 EACH FOR CLIN 0005 DURING THE LIFE OF THIS CONTRACT, FROM AWARD DATE UNTIL 31 DEC 08.
7. THE RANGES SHOWN ON ATTACHMENT 001 ARE PROVIDED FOR THE PURPOSE OF ESTABLISHING REASONABLE QUANTITIES AGAINST WHICH TO PROVIDE PRICES. AN AWARD UNDER THIS SOLICITATION SHALL OBLIGATE THE GOVERNMENT FOR THE GUARANTEED QUANTITY ONLY FOR THE CLINS THAT HAVE A GUARANTEED QUANTITY IDENTIFIED IN PARAGRAPH 5 ABOVE.
8. AN AWARD UNDER THIS SOLICITATION IN NO WAY OBLIGATES THE GOVERNMENT TO PURCHASE ANY QUANTITY UNDER THE RESULTANT CONTRACT, EXCEPT FOR THE GUARANTEED QUANTITIES LISTED IN PARAGRAPH 5 ABOVE. EACH ORDER STANDS ON ITS OWN INSOFAR AS IT OBLIGATES THE GOVERNMENT.

<p><b>CONTINUATION SHEET</b></p>	<p><b>Reference No. of Document Being Continued</b></p> <p><b>PIIN/SIIN</b> DAAE20-03-R-0255      <b>MOD/AMD</b></p>	<p><b>Page</b> 3 <b>of</b> 57</p>
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**Name of Offeror or Contractor:**

9. PROPOSALS OFFERING PRICES FOR QUANTITIES, OR RANGES, OTHER THAN THOSE SOLICITED WILL NOT BE CONSIDERED. THE PROPOSED UNIT PRICES FOR THE QUANTITY RANGES SHALL BE MARKED ON ATTACHMENT 001 "SECTION B PRICING SHEET".

10. EVALUATION OF OFFERS SHALL BE IN ACCORDANCE WITH SECTION M OF THIS SOLICITATION. ALL ITEMS WILL BE AWARDED AS ONE UNIT - PLEASE NOTE CLAUSE M-2 EVALUATION OF OFFERORS.

11. FOLLOWING ARE THE DATES OF THE FIVE ORDERING PERIODS COVERED BY THIS SOLICITATION.

ORDERING PERIOD (OP) 1: AWARD DATE - 31 DEC 2004  
ORDERING PERIOD (OP) 2: 1 JAN 2005 - 31 DEC 2005  
ORDERING PERIOD (OP) 3: 1 JAN 2006 - 31 DEC 2006  
ORDERING PERIOD (OP) 4: 1 JAN 2007 - 31 DEC 2007  
ORDERING PERIOD (OP) 5: 1 JAN 2008 - 31 DEC 2008

12. FOR EACH ORDERING PERIOD, THE GOVERNMENT'S ESTIMATED BUY QUANTITIES BY ORDERING PERIOD ARE AS FOLLOWS:

CLIN 0001, NSN: 4240-01-331-0170 P/N: 5-19-11334  
OP ESTIMATED BUY  
01 50  
02 50  
03 50  
04 50  
05 50

CLIN 0002, NSN: 4240-01-491-8611 P/N: 5-19-13881  
OP ESTIMATED BUY  
01 50  
02 50  
03 50  
04 50  
05 50

CLIN 0003, NSN: 4240-01-506-6667 P/N: 5-19-11501  
OP ESTIMATED BUY  
01 50  
02 50  
03 50  
04 50  
05 50

CLIN 0004, NSN: 4240-01-467-4612 P/N: 5-19-11499  
OP ESTIMATED BUY  
01 1,000  
02 1,000  
03 1,000  
04 1,000  
05 1,000

CLIN 0005, NSN: 4240-01-331-0172 P/N: 5-19-11062-40  
OP ESTIMATED BUY  
01 1,000  
02 50  
03 50  
04 50  
05 50

CLIN 0006, NSN: 4240-01-491-8610 P/N: 5-19-13764  
OP ESTIMATED BUY  
01 50  
02 50  
03 50  
04 50  
05 50

CLIN 0007, NSN: 4240-01-460-9055 P/N: 5-19-13778

Name of Offeror or Contractor:

OP	ESTIMATED BUY
01	22
02	50
03	50
04	50
05	50

13. ALL SHIPMENTS WILL BE FOB DESTINATION TO BLUE GRASS ARMY DEPOT.
- PARCEL POST ADDRESS (W22PVJ)  
XU GENERAL SUPPLY STORAGE POINT  
BLUE GRASS ARMY DEPOT  
2091 KINGSTON HWY  
RICHMOND KY 40475-5000
14. ALL TEST COSTS ASSOCIATED WITH THE PERFORMANCE OF THIS CONTRACT SHALL BE BORNE BY THE CONTRACTOR AND SHALL BE PART OF THE OVERALL UNIT COST OF THE ITEMS TO BE DELIVERED UNDER THIS CONTRACT. SEE CLAUSE AS7020.
15. ALL DELIVERY ORDERS WILL BE ISSUED UNILATERALLY BY TACOM-RI, AMSTA-AQ-ARCC, WITH FIRM DELIVERY DATES.
16. DELIVERY PRODUCTION RATES SHALL BE AS FOLLOWS:
- |   |                 |
|---|-----------------|
| CLIN 0001 - FATR/120 DAYS; PRODUCTION QUANTITY/210 DAYS | 30 PER MONTH    |
| W/O FATR; PRODUCTION QUANTITY/120 DAYS                  |                 |
| CLIN 0002 - FATR/120 DAYS; PRODUCTION QUANTITY/210 DAYS | 30 PER MONTH    |
| W/O FATR; PRODUCTION QUANTITY/120 DAYS                  |                 |
| CLIN 0003 - FATR/120 DAYS; PRODUCTION QUANTITY/210 DAYS | 100 PER MONTH   |
| W/O FATR; PRODUCTION QUANTITY/150 DAYS                  |                 |
| CLIN 0004 - FATR/ 90 DAYS; PRODUCTION QUANTITY/150 DAYS | 1,000 PER MONTH |
| W/O FATR; PRODUCTION QUANTITY/ 90 DAYS                  |                 |
| CLIN 0005 - FATR/120 DAYS; PRODUCTION QUANTITY/210 DAYS | 250 PER MONTH   |
| W/O FATR; PRODUCTION QUANTITY/150 DAYS                  |                 |
| CLIN 0006 - FATR/120 DAYS; PRODUCTION QUANTITY/210 DAYS | 30 PER MONTH    |
| W/O FATR; PRODUCTION QUANTITY/120 DAYS                  |                 |
| CLIN 0007 - FATR/ 90 DAYS; PRODUCTION QUANTITY/180 DAYS | 100 PER MONTH   |
| W/O FATR; PRODUCTION QUANTITY/120 DAYS                  |                 |
17. INSPECTION/ACCEPTANCE/FOB POINT FOR PRODUCTION SHALL BE SOURCE/SOURCE/DESTINATION.
18. ATTACHMENTS 002 - 008, SECTION C'S ARE AVAILABLE UPON REQUEST. PLEASE E-MAIL REQUESTS TO DOWELLM@RIA.ARMY.MIL.

\*\*\* END OF NARRATIVE A 001 \*\*\*

Regulatory Cite	Title	Date
A-1 HQ, DA	NOTICE TO OFFERORS - USE OF CLASS I OZONE-DEPLETING SUBSTANCES	JUL/1993
(a) In accordance with Section 326 of P.L. 102-484, the Government is prohibited from awarding any contract which includes a specification or standard that requires the use of a Class I ozone-depleting substance (ODS) identified in Section 602(a) of the Clean Air Act, 42 U.S.C. 7671a(a), or that can be met only through the use of such a substance unless such use has been approved, on an individual basis, by a senior acquisition official who determines that there is no suitable substitute available.		
(b) To comply with this statute, the Government has conducted a best efforts screening of the specifications and standards associated with this acquisition to determine whether they contain any ODS requirements. To the extent that ODS requirements were revealed by this review they are identified in Section C with the disposition determined in each case.		
(c) If offerors possess any special knowledge about any other ODSs required directly or indirectly at any level of contract performance, the U.S. Army would appreciate if such information was surfaced to the Contracting Officer for appropriate action. To preclude delay to the procurement, offerors should provide any information in accordance with FAR 52.214-6 or 52.215-14 as soon as		

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possible after release of the solicitation and prior to the submission of offers to the extent practicable. It should be understood that there is no obligation on offerors to comply with this request and that no compensation can be provided for doing so.

(End of Clause)

(AA7020)

A-2	52.201-4501	NOTICE ABOUT TACOM-RI OMBUDSMAN	APR/2002
	TACOM-RI		

a. We have an Ombudsman Office here at TACOM-RI. Its purpose is to open another channel of communication with TACOM-RI contractors.

b. If you think that this solicitation:

1. has inappropriate requirements; or
2. needs streamlining; or
3. should be changed

you should first contact the buyer or the Procurement Contracting Officer (PCO).

c. The buyer's name, phone number and address are on the cover page of this solicitation.

d. If the buyer or PCO doesn't respond to the problem to your satisfaction, or if you want to make comments anonymously, you can contact the Ombudsman Office. The address and phone number are:

U.S. Army TACOM-RI  
 AMSTA-AQ-AR (OMBUDSMAN)  
 Rock Island IL 61299-7630  
 Phone: (309) 782-3224  
 Electronic Mail Address: ombudsman@ria.army.mil

e. If you contact the Ombudsman, please provide him with the following information:

- (1) TACOM-RI solicitation number;
- (2) Name of PCO;
- (3) Problem description;
- (4) Summary of your discussions with the buyer/PCO.

(End of clause)

(AS7006)

A-3	52.204-4506	PUBLIC ACTIVITY INVOLVEMENT	FEB/2003
	TACOM-RI		

Subcontract opportunities under this solicitation and any resulting contracts are open to competition between Department of Defense activities and private firms. In addition, Army Industrial Facilities are available to sell manufactured articles or to perform work at such Facilities on behalf of Offerors, in certain circumstances and as permitted by law. Rock Island Arsenal, Watervliet Arsenal, Anniston Army Depot, Sierra Army Depot, and Red river Army Depot have expressed interest in securing subcontracting opportunities under this RFP. For information related to the capabilities of these facilities, and Points of Contact, see [www.gsie.army.mil](http://www.gsie.army.mil)

(End of Clause)

AS7005

A-4	52.210-4516	COMMERCIAL EQUIVALENT ITEM(S)	JUN/1998
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TACOM-RI  
THE GOVERNMENT HAS A PREFERENCE TO SATISFY ITS NEEDS THROUGH THE ACQUISITION OF COMMERCIAL ITEMS. IF YOU KNOW OF ANY COMMERCIAL EQUIVALENT ITEM(S) FOR THOSE LISTED IN THIS SOLICITATION, PLEASE CONTACT THE CONTRACTING OFFICE. INFORMATION PROVIDED WILL BE CONSIDERED FOR FUTURE PROCUREMENTS.

(END OF CLAUSE)  
  
(AS7003)

A-5	52.211-4506	INSTRUCTIONS REGARDING SUBSTITUTIONS FOR MILITARY AND FEDERAL SPECIFICATIONS AND STANDARDS	DEC/1997
	TACOM-RI		

(a) Section I of this document contains DFARS clause 252.211-7005, Substitutions for Military Specifications and Standards, which allows bidders/quoters/offerors to propose Management Council approved Single Process Initiatives (SPIs) in their bids/quotes/offers, in lieu of military or Federal specifications and standards cited in this solicitation.

(b) An offeror proposing to use an SPI process under this solicitation shall identify the following for each proposed SPI as required by DFARS 252.211-7005 contained in Section I:

SPI	MILITARY/FEDERAL SPEC/STANDARD	LOCATION OF REQUIREMENT	FACILITY	ACO
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

(c) An offeror proposing to use an SPI process under this solicitation shall also provide a copy of the Department of Defense acceptance for each SPI process proposed.

(d) In the event an offeror does not identify any SPI in paragraph (b) above, the Government shall conclude that the bidder/quoter/offeror submits its bid/quote/proposal in accordance with the requirements of this solicitation.

(e) The price that is provided by the offeror in the Schedule in Section B will be considered as follows:

(1) If an SPI is identified in paragraph (b) above, the Government will presume that the price is predicated on the use of the proposed SPI.

(2) If there is no SPI identified in paragraph (b) above, the Government will presume the price is predicated on the requirements as stated in the solicitation.

(f) Bidders/quoters/offerors are cautioned that there is always the possibility that the Government could make a determination at the Head of the Contracting (HCA)/Program Executive Officer (PEO) level that the proposed SPI is not acceptable for this procurement. If such a determination is made, and the bid/quote/offer only identifies a price predicated on use of proposed SPI, the bid/quote/offer will be determined nonresponsive. Bidders/quoters/offerors who propose SPI processes are encouraged to provide a price below to reflect their price for the item manufactured in accordance with the requirements as stated in this solicitation to preclude possibly being determined nonresponsive:

CLIN _____	PRICE \$ _____
CLIN _____	PRICE \$ _____
CLIN _____	PRICE \$ _____
CLIN _____	PRICE \$ _____

(End of clause)  
  
(AS7008)

A-6	52.215-4503	NOTICE TO OFFERORS - ELECTRONIC BID/OFFER RESPONSE REQUIRED	FEB/2002
	TACOM-RI		

1. In accordance with Management Reform Memorandum (MRM) #2 from the Department of Defense (DoD), all Services are required to eliminate paper from their acquisition process by January 1, 2000 (see information at <http://www.acq.osd.mil/pcipt/>).

2. In response to this mandate, TACOM-RI has established the capability to receive bids, proposals, and quotes electronically. A

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hotlink from the TACOM-RI Solicitation Page has been activated to fully automate the response process (see <http://aais.ria.army.mil/aais/SOLINFO/index.htm>).

3. IMPORTANT: Bids/proposals/quotes in response to this solicitation are REQUIRED to be submitted in electronic format. Hard copy bids/offers/quotes WILL NOT BE ACCEPTED.

4. Your attention is drawn to the following clauses in Section L of this solicitation for instructions and additional information:

LS7011, Electronic Bids/Offers - TACOM-RI  
(TACOM-RI 52.215-4510)

LS7013, Electronic Award Notice - TACOM-RI  
(TACOM-RI 52.215-4511)

(End of clause)

(AS7004)

A-7	52.233-4503	AMC-LEVEL PROTEST PROGRAM	JUN/1998
	TACOM-RI		

(OCTOBER 1996)

If you have complaints about this procurement, it is preferable that you first attempt to resolve those concerns with the responsible contracting officer. However, you can also protest to Headquarters, AMC. The HQ, AMC-Level Protest Program is intended to encourage interested parties to seek resolution of their concerns within AMC as an Alternative Dispute Resolution forum, rather than filing a protest with General Accounting Office or other external forum. Contract award or performance is suspended during the protest to the same extent, and within the same time periods, as if filed at the GAO. The AMC protest decision goal is to resolve protests within 20 working days from filing. To be timely, protests must be filed within the periods specified in FAR 33.103. Send protests (other than protests to the contracting officer) to:

HQ Army Materiel Command  
Office of Command Counsel  
ATTN: AMCCC-PL  
5001 Eisenhower Avenue  
Alexandria, VA 22333-0001

Facsimile number (703) 617-4999/5680  
Voice Number (703) 617-8176

The AMC-level protest procedures are found at:

<http://www.amc.army.mil/amc/cc/protest.html>

If Internet access is not available contact the contracting officer or HQ, AMC to obtain the AMC-Level Protest Procedures.

(END OF CLAUSE)

(AS7010)

A-8	52.243-4510	DIRECT VENDOR DELIVERY	JAN/1999
	TACOM-RI		

In accordance with the Changes clause of this contract, the contractor may be called upon to ship directly to the user, in lieu of the destination in the Schedule, to satisfy urgent or backorder situations. In such instances the contractor may be directed to use best commercial packaging. The contractor may also be called upon to ship the item to the new destination within 24 hours of the required delivery date as specified in the Schedule. Please provide your POC, electronic mail address and commercial phone number including area code for this effort below:

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(End of clause)

(AS7012)

A-9 52.246-4515 INCLUSION OF TESTING COSTS JUL/2003  
TACOM-  
RI/CHEMICAL

1. All test costs associated with the performance of this contract shall be borne by the contractor and shall be part of the overall unit cost of the item(s) to be delivered under this contract.

2. These costs shall included but are not limited to:

- (a) First Article Test (FAT).
- (b) All pre-production material evaluations.
- (c) All production lot acceptance inspection/test costs required to be performed or directed by government documents, contract clauses, drawing, specification or publications used to determine material compliance or suitability for use in this contract.
- (d) All transportation and/or shipping costs associated with the performance of FA tests and/or production lot testing/acceptance inspection.
- (e) All inspections and tests performed by government or commercial test laboratories.

3. Testing that cannot be performed by a commercial testing laboratory because it involves actual chemical agents or simulant, and/or unique equipment may be contracted with the Edgewood Chemical Biological Center (ECBC) Test Laboratories, Aberdeen Proving Grounds, MD. A test service agreement (TSA) will be established for this testing. It is the responsibility of the contractor to contact the ECBC Testing Laboratories for a cost estimate of the testing, which will be included in the contractor's proposed unit price.

4. Contacts for obtaining cost estimates for agent simulant and physical testing chemical agent testing are as follows:

For agent or simulant and physical testing:

Mr. Jerald Ford, AMSSB-REN-SN, 410/436-2284, or Email: [JERALD.K.FORD@US.ARMY.MIL](mailto:JERALD.K.FORD@US.ARMY.MIL).

And/or:

For chemical agent testing:

Mr. Lee Campbell, AMSSB-RRT-AE, 410/436-5183 or Email: [LEE.E.CAMPBELL@US.ARMY.MIL](mailto:LEE.E.CAMPBELL@US.ARMY.MIL).

5. Immediately after contract award to the successful offeror, the contractor shall contact Mr. Ron Hinkle, AMSSB-RAS-C at 410/436-2031 or Email: [RON.HINKLE@US.ARMY.MIL](mailto:RON.HINKLE@US.ARMY.MIL) to establish a TSA for necessary Edgewood Chemical Biological Center testing support.

(End of clause)

(AS7020)



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Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	<p>SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS</p> <p><u>ROOM LINER PACKAGE</u></p> <p>NOUN: ROOM LINER PACKAGE FSCM: 81361 PART NR: 5-19-11334 SECURITY CLASS: Unclassified</p> <p>NSN: 4240-01-331-0170</p> <p>(End of narrative B001)</p> <p><u>Description/Specs./Work Statement</u> TOP DRAWING NR: 5-19-11334 DATE: 14-MAY-2002</p> <p><u>Packaging and Marking</u> PACKAGING/PACKING/SPECIFICATIONS: SPI P5-19-11334 LEVEL PRESERVATION: Military LEVEL PACKING: B</p> <p><u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin</p>			\$ _____	\$ _____
0002	<p><u>ISO TO ISO ADAPTER</u></p> <p>NOUN: ISO TO ISO ADAPTER FSCM: 81361 PART NR: 5-19-13881 SECURITY CLASS: Unclassified</p> <p>NSN: 4240-01-491-8611</p> <p>(End of narrative B001)</p> <p><u>Description/Specs./Work Statement</u> TOP DRAWING NR: 5-19-13881 DATE: 07-MAR-2003</p> <p><u>Packaging and Marking</u> PACKAGING/PACKING/SPECIFICATIONS: P5-19-13881 LEVEL PRESERVATION: Military LEVEL PACKING: B</p>			\$ _____	\$ _____

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Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0003	<u>Inspection and Acceptance</u> INSPECTION: Origin      ACCEPTANCE: Origin  <u>MEMBRANE STORAGE BAG</u>  NOUN: MEMBRANE STORAGE BAG FSCM: 81361 PART NR: 5-19-11501 SECURITY CLASS: Unclassified  NSN: 4240-01-506-6667  (End of narrative B001)  <u>Description/Specs./Work Statement</u> TOP DRAWING NR: 5-19-11501 DATE: 07-MAR-2003  <u>Packaging and Marking</u> PACKAGING/PACKING/SPECIFICATIONS: COMMERCIAL LEVEL PRESERVATION: Commercial LEVEL PACKING: Commercial  <u>Inspection and Acceptance</u> INSPECTION: Origin      ACCEPTANCE: Origin			\$ _____	\$ _____
0004	<u>REPAIR STRAP</u>  NOUN: REPAIR STRAP FSCM: 81361 PART NR: 5-19-11499 SECURITY CLASS: Unclassified  NSN: 4240-01-467-4612  (End of narrative B001)  <u>Description/Specs./Work Statement</u> TOP DRAWING NR: 5-19-11499 DATE: 17-MAY-2002  <u>Packaging and Marking</u> PACKAGING/PACKING/SPECIFICATIONS:			\$ _____	\$ _____

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Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0005	<p>P5-19-11499 LEVEL PRESERVATION: Military LEVEL PACKING: B</p> <p><u>Inspection and Acceptance</u> INSPECTION: Origin      ACCEPTANCE: Origin</p> <p><u>CHEMICAL CARRIER BAG</u></p> <p>NOUN: CHEMICAL CARRIER BAG FSCM: 81361 PART NR: 5-19-11062-40 SECURITY CLASS: Unclassified</p> <p>NSN: 4240-01-331-0172</p> <p>(End of narrative B001)</p> <p><u>Description/Specs./Work Statement</u> TOP DRAWING NR: 5-19-11062-40 DATE: 23-MAR-2003</p> <p><u>Packaging and Marking</u> PACKAGING/PACKING/SPECIFICATIONS: COMMERCIAL LEVEL PRESERVATION: Commercial LEVEL PACKING: Commercial</p> <p><u>Inspection and Acceptance</u> INSPECTION: Origin      ACCEPTANCE: Origin</p>			\$ _____	\$ _____
0006	<p><u>CENTER SECTION W/O MEMBRANE</u></p> <p>NOUN: CENTER SECTION W/O MEMBRANE FSCM: 81361 PART NR: 5-19-13764 SECURITY CLASS: Unclassified</p> <p>NSN: 4240-01-491-8610</p> <p>(End of narrative B001)</p> <p><u>Description/Specs./Work Statement</u> TOP DRAWING NR: 5-19-13764 DATE: 27-MAR-2003</p>			\$ _____	\$ _____

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0007	<u>Packaging and Marking</u> PACKAGING/PACKING/SPECIFICATIONS: P5-19-13764 LEVEL PRESERVATION: Military LEVEL PACKING: B				
	<u>Inspection and Acceptance</u> INSPECTION: OriginACCEPTANCE: Origin				
	<u>AIRLOCK ADAPTER</u>			\$ _____	\$ _____
	NOUN: AIRLOCK ADAPTER FSCM: 81361 PART NR: 5-19-13778 SECURITY CLASS: Unclassified				
	NSN: 4240-01-460-9055  (End of narrative B001)				
	<u>Description/Specs./Work Statement</u> TOP DRAWING NR: 5-19-13778 DATE: 20-DEC-2002				
	<u>Packaging and Marking</u> PACKAGING/PACKING/SPECIFICATIONS: COMMERCIAL LEVEL PRESERVATION: Commercial LEVEL PACKING: Commercial				
	<u>Inspection and Acceptance</u> INSPECTION: OriginACCEPTANCE: Origin				

<b>CONTINUATION SHEET</b>	<b>Reference No. of Document Being Continued</b>  <b>PIIN/SIIN</b> DAAE20-03-R-0255 <b>MOD/AMD</b>	<b>Page 13 of 57</b>
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**Name of Offeror or Contractor:**

SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
C-1	52.210-4501 TACOM-RI	DRAWINGS/SPECIFICATION	MAR/1988

In addition to the drawing(s) and/or specifications listed below, other documents which are part of this procurement and which apply to Preservation/Packaging/Packing and Inspection and Acceptance are contained elsewhere.

The following drawing(s) and specifications are applicable to this procurement.

Drawings and Specifications in accordance with enclosed Technical Data Package Listings - TDPLS 5-19-11334, 5-19-13881, 5-19-11501, 5-19-11499, 5-19-11062-40, 5-19-13764, and 5-19-13778 with revisions in effect as of 2002JUL12, 2003MAR07, 2003MAR07, 2002MAY17, 2003MAR27, 2003MAR27, AND 2002DEC20 (except as follows):

SEE INDIVIDUAL SECTION C WORKSHEETS - ATTACHMENTS 002 THROUGH 008. THESE ATTACHEMENTS MUST BE REQUESTED VIA EMAIL FROM DOWELLM@RIA.ARMY.MIL

(CS6100)

C-2	52.248-4502 SBCCOM	CONFIGURATION MANAGEMENT	MAY/2002
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The contractor may submit Engineering Change Proposal (ECPs), Value Engineering Change Proposals (VECPs), Request for Deviations (RFDs), and Notice of Revisions (NORs) for the documents in the Technical Data Package (TDP). The contractor shall prepare these documents in accordance with block 4 of the enclosed DD Form 1423, Contract Data Requirements List (CDRL). The contractor is not responsible for the documentation of the logistics support impact of proposed ECPs. These documents shall be submitted electronically in accordance with block 14 of the enclosed DD Form 1423, CDRL. MIL-HDBK-61 may be used for general guidance on Configuration Management.

If the Government receives the same or substantially the same VECPs from two or more contractors, the contracts whose VECP is received first, will be entitled to share with the Government in all instant, concurrent, future, and collateral savings.

Duplicate VECPs, which are received subsequently, will be returned to the contractor(s) without formal evaluation, regardless of whether or not the first VECP has been approved and accepted by the Government. If the first VECP submitter's proposal is accepted by the Government, subsequent submitters will receive no VECP savings under their own or other contracts.

(End of Clause)

(CS7112)

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SECTION D - PACKAGING AND MARKING

Regulatory Cite	Title	Date
D-1	52.211-4501 PACKAGING REQUIREMENTS (SPECIAL PACKAGING INSTRUCTIONS)	FEB/2000
	TACOM-RI	

\*\* THIS CLAUSE IS APPLICABLE ONLY TO CLIN 0001

a. Military preservation, packing, and marking shall be accomplished in accordance with the specific requirements identified below, all the applicable requirements of MIL-STD-2073-1, Revision D, Date 15 DEC 99 and the Special Packaging Instruction contained in the TDP.

Preservation: MILITARY  
 Level of Packing: B  
 Quantity Per Unit Package: 001  
 SPI Number: P5-19-11334, REV A, DATED 2 JAN 02

b. Unitization Shipments of identical items going to the same destination shall be palletized if they have a total cubic displacement of 50 cubic feet or more unless skids or other forklift handling features are included on the containers. Pallet loads must be stable, and to the greatest extent possible, provide a level top for ease of stacking. A palletized load shall not exceed 4,000 pounds and should not exceed 52 inches in length or width, or 54 inches in height. The load shall be contained in a manner that will permit safe handling during shipment and storage.

c. Marking: In addition to any special markings called out on the SPI, all unit packages, intermediate packs, exterior shipping containers, and as applicable, unitized loads shall be marked in accordance with MIL-STD-129, Revision N, Date 15 MAY 97, including bar coding in accordance with ANSI/AIM-BC1, Uniform Symbology Specification Code 39.

d. This SPI has been validated and the method of preservation/packing has proven successful in meeting the needs of the military distribution system, including indeterminate storage and shipment throughout the world. Special instructions and/or tailoring of the SPI is detailed in the Supplemental Instructions in paragraph e below. A prototype package is required to validate the sizes and fit requirements of the SPI. Minor dimensional and size changes are acceptable provided the contractor notifies the Administrative Contracting Officer 60 days prior to delivery. Any design changes or changes in the method of preservation that provide a cost savings without degrading the method of preservation or packing or affecting the serviceability of the item will be considered and responded to within 10 days of submission to the Contracting Officer and the Administrative Contracting Officer. Government reserves the right to require testing to validate alternate industrial preservation methods, materials, alternate blocking, bracing, cushioning, and packing.

e. SUPPLEMENTAL INSTRUCTIONS: DELETE MIL-P-116 AND REPLACE WITH MIL-STD-2073-1. DELETE PPP-B-636 AND REPLACE WITH ASTM D5118/ASTM D1974. DELETE PPP-B-26 AND REPLACE WITH MIL-DTL-117, TYPE III, CLASS C, STYLE 1. THE GROSS WEIGHT AND TOTAL QUANTITY PER PALLET SHALL BE PLACED ON A MARKING BOARD/PANEL AND SECURELY ATTACHED ON TWO ADJACENT SIDES.

(End of clause)

(DS6411)

\*\* THIS CLAUSE IS APPLICABLE ONLY TO CLIN 0002

a. Military preservation, packing, and marking shall be accomplished in accordance with the specific requirements identified below, all the applicable requirements of MIL-STD-2073-1, Revision D, Date 15 DEC 99 and the Special Packaging Instruction contained in the TDP.

Preservation: MILITARY  
 Level of Packing: B  
 Quantity Per Unit Package: 001  
 SPI Number: P5-19-13881, DATED 5 SEP 01

b. Unitization Shipments of identical items going to the same destination shall be palletized if they have a total cubic displacement of 50 cubic feet or more unless skids or other forklift handling features are included on the containers. Pallet loads must be stable, and to the greatest extent possible, provide a level top for ease of stacking. A palletized load shall not exceed 4,000 pounds and should not exceed 52 inches in length or width, or 54 inches in height. The load shall be contained in a manner that will permit safe handling during shipment and storage.

c. Marking: In addition to any special markings called out on the SPI, all unit packages, intermediate packs, exterior shipping containers, and as applicable, unitized loads shall be marked in accordance with MIL-STD-129, Revision N, Date 15 MAY 97, including bar coding in accordance with ANSI/AIM-BC1, Uniform Symbology Specification Code 39.

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d. This SPI has been validated and the method of preservation/packing has proven successful in meeting the needs of the military distribution system, including indeterminate storage and shipment throughout the world. Special instructions and/or tailoring of the SPI is detailed in the Supplemental Instructions in paragraph e below. A prototype package is required to validate the sizes and fit requirements of the SPI. Minor dimensional and size changes are acceptable provided the contractor notifies the Administrative Contracting Officer 60 days prior to delivery. Any design changes or changes in the method of preservation that provide a cost savings without degrading the method of preservation or packing or affecting the serviceability of the item will be considered and responded to within 10 days of submission to the Contracting Officer and the Administrative Contracting Officer. Government reserves the right to require testing to validate alternate industrial preservation methods, materials, alternate blocking, bracing, cushioning, and packing.

e. SUPPLEMENTAL INSTRUCTIONS: DELETE PARAGRAPH F (SHELF LIFE) MARKINGS. THE GROSS WEIGHT AND TOTAL QUANTITY PER PALLET SHALL BE PLACED ON A MARKING BOARD/PANEL AND SECURELY ATTACHED ON TWO ADJACENT SIDES.

(End of clause)

(DS6411)

\*\* THIS CLAUSE IS APPLICABLE ONLY TO CLIN 0004

a. Military preservation, packing, and marking shall be accomplished in accordance with the specific requirements identified below, all the applicable requirements of MIL-STD-2073-1, Revision D, Date 15 DEC 99 and the Special Packaging Instruction contained in the TDP.

Preservation: MILITARY  
Level of Packing: B  
Quantity Per Unit Package: 1  
SPI Number: P5-19-11499, REV A, DATED 4 JAN 02

b. Unitization Shipments of identical items going to the same destination shall be palletized if they have a total cubic displacement of 50 cubic feet or more unless skids or other forklift handling features are included on the containers. Pallet loads must be stable, and to the greatest extent possible, provide a level top for ease of stacking. A palletized load shall not exceed 4,000 pounds and should not exceed 52 inches in length or width, or 54 inches in height. The load shall be contained in a manner that will permit safe handling during shipment and storage.

c. Marking: In addition to any special markings called out on the SPI, all unit packages, intermediate packs, exterior shipping containers, and as applicable, unitized loads shall be marked in accordance with MIL-STD-129, Revision N, Date 15 MAY 97, including bar coding in accordance with ANSI/AIM-BC1, Uniform Symbology Specification Code 39.

d. This SPI has been validated and the method of preservation/packing has proven successful in meeting the needs of the military distribution system, including indeterminate storage and shipment throughout the world. Special instructions and/or tailoring of the SPI is detailed in the Supplemental Instructions in paragraph e below. A prototype package is required to validate the sizes and fit requirements of the SPI. Minor dimensional and size changes are acceptable provided the contractor notifies the Administrative Contracting Officer 60 days prior to delivery. Any design changes or changes in the method of preservation that provide a cost savings without degrading the method of preservation or packing or affecting the serviceability of the item will be considered and responded to within 10 days of submission to the Contracting Officer and the Administrative Contracting Officer. Government reserves the right to require testing to validate alternate industrial preservation methods, materials, alternate blocking, bracing, cushioning, and packing.

e. SUPPLEMENTAL INSTRUCTIONS: SHELF-LIFE MARKINGS ARE NOT APPLICABLE. THE GROSS WEIGHT AND TOTAL QUANTITY PER PALLET SHALL BE PLACED ON A MARKING BOARD/PANEL AND SECURELY ATTACHED ON TWO ADJACENT SIDES.

(End of clause)

(DS6411)

\*\* THIS CLAUSE IS APPLICABLE ONLY TO CLIN 0006

a. Military preservation, packing, and marking shall be accomplished in accordance with the specific requirements identified below,

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**Name of Offeror or Contractor:**

all the applicable requirements of MIL-STD-2073-1, Revision D, Date 15 Dec 99 including Notice 1, dated 10 May 02 and the Special Packaging Instruction contained in the TDP.

Preservation: MILITARY  
Level of Packing: B  
Quantity Per Unit Package: 001  
SPI Number: P5-19-13764, DATED 20 NOV 01

b. Unitization Shipments of identical items going to the same destination shall be palletized if they have a total cubic displacement of 50 cubic feet or more unless skids or other forklift handling features are included on the containers. Pallet loads must be stable, and to the greatest extent possible, provide a level top for ease of stacking. A palletized load shall be of a size to allow for placement of two loads high and wide in a conveyance. The weight capacity of the pallet must be adequate for the load. The preferred commercial expendable pallet is a 40 x 48 inch, 4-way entry pallet although variations may be permitted as dictated by the characteristics of the items being unitized. The load shall be contained in a manner that will permit safe handling during shipment and storage.

c. Marking: In addition to any special markings called out on the SPI, all unit packages, intermediate packs, exterior shipping containers, and, as applicable, unitized loads shall be marked in accordance with MIL-STD-129, Revision P, Date 15 Dec 02 including bar coding. The contractor is responsible for application of special markings as discussed in the Military Standard regardless of whether specified in the contract or not. Special markings include, but are not limited to, Shelf-life markings, structural markings, and transportation special handling markings. The marking of pilferable and sensitive material will not identify the nature of the material.

Contractors and vendors shall apply address markings using a bar coded military shipment label (MSL)for all shipments except contractor to contractor. The MSL will include both linear and 2D bar codes per the standard. The DD Form 250 or the commercial packing list shall have bar coding applied as per Direct Vendor Delivery Shipments in the standard (except for deliveries to DLA Distribution Depots, e.g. New Cumberland, San Joaquin, Red River, Anniston).

Contractor to contractor shipments shall have the address markings applied to the identification marked side of the exterior shipping container or to the unitized load markings. The following shall be marked "FROM: name and address of consignor and TO: name and address of consignee".

Military Shipping Label. The Army has developed software to create Military Shipment Labels. It's called Computer Automated Transportation Tool Military Shipment Label/Issue Receipt Release Document (CATT MSL/IRRD) and is available to anyone with a contract with the government. The software can be downloaded from the following website main page: <http://www.asset-trak.com/catt/catt.htm>. Or go directly to the software download page [http://www.asset-trak.com/catt/msl\\_irrd/msl\\_irrddownload.htm](http://www.asset-trak.com/catt/msl_irrd/msl_irrddownload.htm). Be sure to bookmark this page for future releases of CATT MSL/IRRD.

d. Heat Treatment and Marking of Wood Packaging Materials: All non-manufactured wood used in packaging shall be heat treated to a core temperature of 56 degrees Celsius for a minimum of 30 minutes. The box/pallet manufacturer and the manufacturer of wood used as inner packaging shall be affiliated with an inspection agency accredited by the board of review of the American Lumber Standard Committee. The box/pallet manufacturer and the manufacturer of wood used as inner packaging shall ensure tractability to the original source of heat treatment. Each box/pallet shall be marked to show the conformance to the International Plant Protection Convention Standard. Boxes/pallets and any wood used as inner packaging made of non-manufactured wood shall be heat-treated. The quality mark shall be placed on both ends of the outer packaging, between the end cleats or end battens; on two sides of the pallet. . Foreign manufacturers shall have the heat treatment of non-manufactured wood products verified in accordance with their National Plant Protection Organizations compliance program.

e. This SPI has been validated and the method of preservation/packing has proven successful in meeting the needs of the military distribution system, including indeterminate storage and shipment throughout the world. Special instructions and/or tailoring of the SPI is detailed in the Supplemental Instructions in paragraph e below. A prototype package is required to validate the sizes and fit requirements of the SPI. Minor dimensional and size changes are acceptable provided the contractor notifies the Administrative Contracting Officer 60 days prior to delivery. Any design changes or changes in the method of preservation that provide a cost savings without degrading the method of preservation or packing or affecting the serviceability of the item will be considered and responded to within 10 days of submission to the Contracting Officer and the Administrative Contracting Officer. Government reserves the right to require testing to validate alternate industrial preservation methods, materials, alternate blocking, bracing, cushioning, and packing.

f. SUPPLEMENTAL INSTRUCTIONS: THE SOFTWARE FOR DEVELOPMENT OF THE MSL IS CALLED DS2T. THE SOFTWARE CAN BE DOWNLOADED FROM [HTTP://ASSET-TRAK.COM/DS2T/DS2T.HTM](http://ASSET-TRAK.COM/DS2T/DS2T.HTM). ONCE AT THE WEBSITE, GO TO THE DS2T SUSTAINMENT COLUMN AND DOUBLE CLICK ON THE "SEE THE CATT TOOLS" LINK. A LASER PRINTER CAN BE USED TO PRINT THE MSL AND THE ASSOCIATED 2D SYMBOL." THE PROGRAM ONLY PRINTS THE LINEAR BAR CODE IF THE FONTS ARE INSTALLED. IN ORDER TO INSTALL THE FONTS GO TO START ON YOUR WINDOWS MENU; THEN GO TO "SETTINGS", THEN "CONTROL PANEL", CLIN ON "FONTS", USE DROP DOWN MENU (LEFT BOX) TO FIND CATT PROGRAM, SELECT (DOUBLE CLICK) THE "CATT" PROGRAM, (A SELECTION OF FONTS SHOULD APPEAR), DOUBLE CLICK ON "SELECT ALL", ONCE THE FONTS ARE SELECTED DOUBLE CLICK THE "OK" BUTTON FOLLOW PROMPTS TO ACCEPT FONTS. THE FONTS WILL THEN BE COPIED TO THE CATT PROGRAM. ONCE THEY ARE COPIED RETURN TO THE PROGRAM. THE LINEAR BAR CODES SHOULD APPEAR ON YOUR SCREEN AND SHOULD ALSO PRINT OUT IN THE APPROPRIATE POSITIONS.



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THE GROSS WEIGHT AND TOTAL QUANTITY PER PALLET SHALL BE PLACED ON A MARKING BOARD/PANEL AND SECURELY ATTACHED ON TWO ADJACENT SIDES.

(End of clause)

(DS6415)

D-3                      52.211-4503                      PACKAGING REQUIREMENTS (COMMERCIAL)                      FEB/2000  
TACOM-RI  
\*\* THIS CLAUSE IS APPLICABLE ONLY TO CLIN 0003

a. The preservation, packing, and marking requirements shall be accomplished in accordance with the performance requirements defined herein.

b. The following Packaging requirements shall apply:

Preservation: COMMERCIAL  
Level of Packing: COMMERCIAL  
Quantity Per Unit Package: 001  
Quantity of Unit Packages Per Intermediate Container: SEE PARAGRAPH 3

(1) Packaging - Preservation, packaging, packing, unitization and marking furnished by the supplier shall provide protection for a minimum of one year and meet or exceed the following requirements:

(i) Cleanliness - Items shall be free of dirt and other contaminants which would contribute to the deterioration of the item or which would require cleaning by the customer prior to use. Coatings and preservatives applied to the item for protection are not considered contaminants.

(ii) Preservation - Items susceptible to corrosion of deterioration shall be provided protection such as preservative coatings, volatile corrosion inhibitors, or desiccated unit packs.

(iii) Cushioning - Items requiring protection from physical and mechanical damage (e.g., fragile, sensitive, material critical) or which could cause physical damage to other items, shall be protected by wrapping, cushioning, pack compartmentalization, or other means to mitigate shock and vibration to prevent damage during handling and shipment.

(2) Unit package:

(i) Unit Package - A unit package shall be so designed and constructed that it will contain the contents with no damage to the item(s), and with minimal damage to the unit pack during shipment and storage in the shipping container, and will allow subsequent handling. The outermost component of a unit package shall be a container such as a sealed bag, carton, or box.

(ii) Unit Package Quantity - Unless otherwise specified, the unit package quantity shall be one each part, set assembly, kit, etc.

(3) Intermediate Package:

(i) Intermediate packaging is required whenever the quantity is over one (1) gross of the same national stock number and when such use enhances handling and inventorying, or whenever the exterior surfaces of the unit pack is a bag of any type, regardless of the size, or whenever the unit pack is less than 64 cubic inches, or when the weight of the unit pack is under five (5) pounds and no dimension is over twelve (12) inches. Intermediate containers shall be limited to a maximum of 100 unit packs, a net load of 40 pounds, or a maximum volume of 1.5 cubic feet, whichever occurs first.

(4) Packing:

(i) Unit packages and intermediate packages not meeting the requirements for a shipping container shall be packed in shipping containers. All shipping containers shall be the most cost effective and shall be of minimum cube to contain and protect the items.

(ii) Shipping Containers - The shipping container (including any necessary blocking, bracing, cushioning, or waterproofing) shall comply with the regulations of the carrier used and shall provide safe delivery to the destination at the lowest tariff cost. The shipping container shall be capable of multiple handling, stacking at least ten feet high, and storage under favorable conditions (such as enclosed facilities) for a minimum of one year.

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c. Unitization: Shipments of identical items going to the same destination shall be palletized if they have a total cubic displacement of 50 cubic feet or more unless skids or other forklift handling features are included on the containers. Pallet loads must be stable, and to the greatest extent possible, provide a level top for ease of stacking. A palletized load shall not exceed 4,000 pounds and should not exceed 52 inches in length or width, or 54 inches in height. The load shall be contained in a manner that will permit safe handling during shipment and storage.

d. Marking: All unit packages, intermediate packs, exterior shipping containers, and as applicable, unitized loads shall be marked in accordance with MIL-STD-129, Revision N, Date 15 MAY 97, including bar coding, see AIM-BC1, Uniform Symbology Specification (USS)-39, Document Number X5-2. The contractor is responsible for application of special markings as discussed in the Military Standard regardless of whether specified in the contract or not. Special markings include, but are not limited to, shelf-life markings, structural markings, and transportation special handling markings. The marking of pilferable and sensitive material will not identify the nature of the material.

e. Hazardous Materials: In addition to the general instructions listed above, hazardous materials or items as defined in CFR Title 49 are also subject to all applicable Department of Transportation regulations for packaging/packing, marking, labeling, container certification, and transport as listed in Code of Federal Regulations Title 49, Parts 100-180. If the shipment originates from outside the continental United States, the shipment shall be prepared in accordance with the United Nations recommendations on the Transport of Dangerous Goods in a manner acceptable to the Competent Authority of the nation of origin and in accordance with regulations of all applicable carriers.

f. Quality Assurance: The contractor is responsible for establishing a quality system. Full consideration to examinations, inspections, and tests will be given to ensure the acceptability of the commercial package.

g. SUPPLEMENTAL INSTRUCTIONS: THE GROSS WEIGHT AND TOTAL QUANTITY PER PALLET SHALL BE PLACED ON A MARKING BOARD/PANEL AND SECURELY ATTACHED ON TWO ADJACENT SIDES.

(End of clause)

(DS6413)

\*\* THIS CLAUSE IS APPLICABLE ONLY TO CLIN 0007

a. The preservation, packing, and marking requirements shall be accomplished in accordance with the performance requirements defined herein.

b. The following Packaging requirements shall apply:

Preservation: COMMERCIAL  
Level of Packing: COMMERCIAL  
Quantity Per Unit Package: 001  
Quantity of Unit Packages Per Intermediate Container: SEE PARAGRAPH 3

(1) Packaging - Preservation, packaging, packing, unitization and marking furnished by the supplier shall provide protection for a minimum of one year and meet or exceed the following requirements:

(i) Cleanliness - Items shall be free of dirt and other contaminants which would contribute to the deterioration of the item or which would require cleaning by the customer prior to use. Coatings and preservatives applied to the item for protection are not considered contaminants.

(ii) Preservation - Items susceptible to corrosion of deterioration shall be provided protection such as preservative coatings, volatile corrosion inhibitors, or desiccated unit packs.

(iii) Cushioning - Items requiring protection from physical and mechanical damage (e.g., fragile, sensitive, material critical) or which could cause physical damage to other items, shall be protected by wrapping, cushioning, pack compartmentalization, or other means to mitigate shock and vibration to prevent damage during handling and shipment.

(2) Unit package:

(i) Unit Package - A unit package shall be so designed and constructed that it will contain the contents with no damage to the item(s), and with minimal damage to the unit pack during shipment and storage in the shipping container, and will allow subsequent handling. The outermost component of a unit package shall be a container such as a sealed bag, carton, or box.

(ii) Unit Package Quantity - Unless otherwise specified, the unit package quantity shall be one each part, set assembly,

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**Name of Offeror or Contractor:**

kit, etc.

(3) Intermediate Package:

(i) Intermediate packaging is required whenever the quantity is over one (1) gross of the same national stock number and when such use enhances handling and inventorying, or whenever the exterior surfaces of the unit pack is a bag of any type, regardless of the size, or whenever the unit pack is less than 64 cubic inches, or when the weight of the unit pack is under five (5) pounds and no dimension is over twelve (12) inches. Intermediate containers shall be limited to a maximum of 100 unit packs, a net load of 40 pounds, or a maximum volume of 1.5 cubic feet, whichever occurs first.

(4) Packing:

(i) Unit packages and intermediate packages not meeting the requirements for a shipping container shall be packed in shipping containers. All shipping containers shall be the most cost effective and shall be of minimum cube to contain and protect the items.

(ii) Shipping Containers - The shipping container (including any necessary blocking, bracing, cushioning, or waterproofing) shall comply with the regulations of the carrier used and shall provide safe delivery to the destination at the lowest tariff cost. The shipping container shall be capable of multiple handling, stacking at least ten feet high, and storage under favorable conditions (such as enclosed facilities) for a minimum of one year.

c. Unitization: Shipments of identical items going to the same destination shall be palletized if they have a total cubic displacement of 50 cubic feet or more unless skids or other forklift handling features are included on the containers. Pallet loads must be stable, and to the greatest extent possible, provide a level top for ease of stacking. A palletized load shall not exceed 4,000 pounds and should not exceed 52 inches in length or width, or 54 inches in height. The load shall be contained in a manner that will permit safe handling during shipment and storage.

d. Marking: All unit packages, intermediate packs, exterior shipping containers, and as applicable, unitized loads shall be marked in accordance with MIL-STD-129, Revision N, Date 15 MAY 97, including bar coding, see AIM-BC1, Uniform Symbology Specification (USS)-39, Document Number X5-2. The contractor is responsible for application of special markings as discussed in the Military Standard regardless of whether specified in the contract or not. Special markings include, but are not limited to, shelf-life markings, structural markings, and transportation special handling markings. The marking of pilferable and sensitive material will not identify the nature of the material.

e. Hazardous Materials: In addition to the general instructions listed above, hazardous materials or items as defined in CFR Title 49 are also subject to all applicable Department of Transportation regulations for packaging/packing, marking, labeling, container certification, and transport as listed in Code of Federal Regulations Title 49, Parts 100-180. If the shipment originates from outside the continental United States, the shipment shall be prepared in accordance with the United Nations recommendations on the Transport of Dangerous Goods in a manner acceptable to the Competent Authority of the nation of origin and in accordance with regulations of all applicable carriers.

f. Quality Assurance: The contractor is responsible for establishing a quality system. Full consideration to examinations, inspections, and tests will be given to ensure the acceptability of the commercial package.

g. SUPPLEMENTAL INSTRUCTIONS: THE GROSS WEIGHT AND TOTAL QUANTITY PER PALLET SHALL BE PLACED ON A MARKING BOARD/PANEL AND SECURELY ATTACHED ON TWO ADJACENT SIDES.

(End of clause)

(DS6413)

D-4	52.211-4503	PACKAGING REQUIREMENTS (COMMERCIAL)	APR/2003
	TACOM-RI		

\*\* THIS CLAUSE IS APPLICABLE ONLY TO CLIN 0005

The preservation, packing, and marking requirements for the item identified above shall be accomplished in accordance with the performance requirements defined herein. The following Packaging requirements shall apply:

Preservation: COMMERCIAL  
Level of Packing: COMMERCIAL  
Quantity Per Unit Package: 001  
Quantity of Unit Packages Per Intermediate Container:

1. Packaging - Preservation, packaging, packing, unitization and marking furnished by the supplier shall provide protection for a

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minimum of one year, provide for multiple handling, redistributuion and shipment by any mode and meet or exceed the following requirements.

1.1 Cleanliness - Items shall be free of dirt and other contaminants which would contribute to the deterioration of the item or which would require cleaning by the customer prior to use. Coatings and preservatives applied to the item for protection are not considered contaminants.

1.2 Preservation - Items susceptible to corrosion of deterioration shall be provided protection by means of preservative coatings, volatile corrosion inhibitors, desiccants, waterproof and/or watervaporproof barriers.

1.3 Cushioning - Items requiring protection from physical and mechanical damage (e.g., fragile, sensitive, material critical) or which could cause physical damage to other items, shall be protected by wrapping, cushioning, pack compartmentalization, or other means to mitigate shock and vibration to prevent damage during handling and shipment.

2. Unit package. A unit package shall be so designed and constructed that it will contain the contents with no damage to the item(s), and with minimal damage to the unit pack during shipment and storage in the shipping container, and will allow subsequent handling. The outermost component of a unit package shall be a container such as a sealed bag, carton, or box.

3. Unit Package Quantity. Unless otherwise specified, the unit package quantity shall be one each part, set assembly, kit, etc.

4. Intermediate Package -Intermediate packaging is required whenever one or more of the following conditions exists:
- a. the quantity is over one (1) gross of the same national stock number,
  - b. use enhances handling and inventorying,
  - c. the exterior surfaces of the unit pack is a bag of any type, regardless of the size,
  - d. the unit pack is less than 64 cubic inches,
  - e. the weight of the unit pack is under five (5) pounds and no dimension is over twelve (12) inches.

Intermediate containers shall be limited to a maximum of 100 unit packs, a net load of 40 pounds, or a maximum volume of 1.5 cubic feet, whichever occurs first.

5. Packing:

5.1 Unit packages and intermediate packages not meeting the requirements for a shipping container shall be packed in shipping containers. All shipping containers shall be the most cost effective and shall be of minimum cube to contain and protect the items.

5.2 Shipping Containers - The shipping container (including any necessary blocking, bracing, cushioning, or waterproofing) shall comply with the regulations of the carrier used and shall provide safe delivery to the destination at the lowest tariff cost. The shipping container shall be capable of multiple handling, stacking at least ten feet high, and storage under favorable conditions (such as enclosed facilities) for a minimum of one year.

6. Unitization: Shipments of identical items going to the same destination shall be palletized if they have a total cubic displacement of 50 cubic feet or more unless skids or other forklift handling features are included on the containers. Pallet loads must be stable, and to the greatest extent possible, provide a level top for ease of stacking. A palletized load shall be of a size to allow for placement of two loads high and wide in a conveyance. The weight capacity of the pallet must be adequate for the load. The preferred commercial expendable pallet is a 40 x 48 inch, 4-way entry pallet although variations may be permitted as dictated by the characteristics of the items being unitized. The load shall be contained in a manner that will permit safe handling during shipment and storage.

7 Marking:

7.1 All unit packages, intermediate packs, exterior shipping containers, and, as applicable, unitized loads shall be marked in accordance with MIL-STD-129, Revision P, Date 15 Dec 02 including bar coding. The contractor is responsible for application of special markings as discussed in the Military Standard regardless of whether specified in the contract or not. Special markings include, but are not limited to, Shelf-life markings, structural markings, and transportation special handling markings. The marking of pilferable and sensitive material will not identify the nature of the material.

7.2 Contractors and vendors shall apply address markings using a bar coded military shipment label (MSL) for all shipments except contractor to contractor. The MSL will include both linear and 2D bar codes per the standard. The DD Form 250 or the commercial packing list shall have bar coding applied as per Direct Vendor Delivery Shipments in the standard (except for deliveries to DDSP New Cumberland Facility, DDD San Joaquin, Red River Munitions Center and Anniston Munitions Center).

7.3 Contractor to contractor shipments shall have the address markings applied to the identification marked side of the exterior shipping container or to the unitized load markings. The following shall be marked "FROM: name and address of consignor and TO: name and address of consignee".

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7.4 Military Shipping Label. The Army has developed software to create Military Shipment Labels. It's called Computer Automated Transportation Tool Military Shipment Label/Issue Receipt Release Document (CATT MSL/IRRD) and is available to anyone with a contract with the government. The software can be downloaded from the following website main page: <http://www.asset-trak.com/catt/catt.htm>. Or go directly to the software download page [http://www.asset-trak.com/catt/msl\\_irrd/msl\\_irrddownload.htm](http://www.asset-trak.com/catt/msl_irrd/msl_irrddownload.htm). Be sure to bookmark this page for future releases of CATT MSL/IRRD.

8. Hazardous Materials: In addition to the general instructions listed above, hazardous materials or items as defined in CFR Title 49 are also subject to all applicable Department of Transportation regulations for packaging/packing, marking, labeling, container certification, and transport as listed in Code of Federal Regulations Title 49, Parts 100-180. If the shipment originates from outside the continental United States, the shipment shall be prepared in accordance with the United Nations Recommendations on the Transport of Dangerous Goods in a manner acceptable to the Competent Authority of the nation of origin and in accordance with regulations of all applicable carriers.

9. Heat Treatment and Marking of Wood Packaging Materials: All non-manufactured wood used in packaging shall be heat treated to a core temperature of 56 degrees Celsius for a minimum of 30 minutes. The box/pallet manufacturer and the manufacturer of wood used as inner packaging shall be affiliated with an inspection agency accredited by the board of review of the American Lumber Standard Committee. The box/pallet manufacturer and the manufacturer of wood used as inner packaging shall ensure tractability to the original source of heat treatment. Each box/pallet shall be marked to show the conformance to the International Plant Protection Convention Standard. Boxes/pallets and any wood used as inner packaging made of non-manufactured wood shall be heat-treated. The quality mark shall be placed on both ends of the outer packaging, between the end cleats or end battens; on two sides of the pallet. . Foreign manufacturers shall have the heat treatment of non-manufactured wood products verified in accordance with their National Plant Protection Organizations compliance program.

10. Quality Assurance: The contractor is responsible for establishing a quality system. Full consideration to examinations, inspections, and tests will be given to ensure the acceptability of the commercial package.

11. SUPPLEMENTAL INSTRUCTIONS: THE SOFTWARE FOR DEVELOPMENT OF THE MSL IS CALLED DS2T. THE SOFTWARE CAN BE DOWNLOADED FROM [HTTP://ASSET-TRAK.COM/DS2T/DS2T.HTM](http://asset-trak.com/ds2t/ds2t.htm). ONCE AT THE WEBSITE, GO TO THE DS2T SUSTAINMENT COLUMN AND DOUBLE CLICK ON THE "SEE THE CATT TOOLS" LINK. A LASER PRINTER CAN BE USED TO PRINT THE MSL AND THE ASSOCIATED 2D SYMBOL." THE PROGRAM ONLY PRINTS THE LINEAR BAR CODE IF THE FONTS ARE INSTALLED. IN ORDER TO INSTALL THE FONTS GO TO START ON YOUR WINDOWS MENU; THEN GO TO "SETTING", THEN "CONTROL PANEL", CLICK ON "FONTS", SELECT "FILE" FROM TOP LEFT DROP DOWN MENU, SELECT "INSTALL NEW FONT", USE DROP DOWN MENU (LEFT BOX) TO FIND CATT PROGRAM, SELECT (DOUBLE CLICK ON "SELECT ALL", ONCE THE FONTS ARE SELECTED DOUBLE CLICK ON "OK" BUTTON. FOLLOW PROMPTS TO ACCEPT FONTS. THE FONTS WILL THEN BE COPIED TO THE CATT PROGRAM. ONCE THEY ARE COPIED RETURN TO THE PROGRAM. THE LINEAR BAR CODES SHOULD APPEAR ON YOUR SCREEN AND SHOULD ALSO PRINT OUT IN THE APPROPRIATE POSITIONS.

THE GROSS WEIGHT AND TOTAL QUANTITY PER PALLET SHALL BE PLACED ON A MARKING BOARD/PANEL AND SECURELY ATTACHED ON TWO ADJACENT SIDES.

(End of clause)

(DS6417)

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SECTION E - INSPECTION AND ACCEPTANCE  
This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

<http://www.arnet.gov/far/>      or      [www.acq.osd.mil/dp/dars](http://www.acq.osd.mil/dp/dars)

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(EA7001)

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
E-1	52.246-2	INSPECTION OF SUPPLIES - FIXED-PRICE	AUG/1996
E-2	52.246-16	RESPONSIBILITY FOR SUPPLIES	APR/1984
E-3	52.246-11	HIGHER-LEVEL CONTRACT QUALITY REQUIREMENT	FEB/1999

The Contractor shall comply with the higher-level quality standard selected below, (If more than one standard is listed, the offeror shall indicate its selection by checking the appropriate block.)

Title	Number	Date	Tailoring
( ) QUALITY MANAGEMENT SYSTEMS - REQUIREMENTS	ISO 9001:2000	13 DEC 2000	EXCLUDING PARAGRAPH 7.3
( ) QUALITY SYSTEMS - MODEL FOR QA	ISO 9002	1994	UNTAILORED

(End of clause)

(EF6002)

E-4	52.209-4512	FIRST ARTICLE TEST (CONTRACTOR TESTING)	MAR/2001
	TACOM-RI		

\*\*APPLICABLE ONLY TO CLIN 0001

- a. The first article shall consist of THREE (3) LINER PACKAGES IAW PARAGRAPH 4.3 EA-DTL-1595A AND SUBJECTED TO STORAGE AND RELIABILITY IAW PARAGRAPH 4.4.6.3 (FAT ONLY) which shall be examined and tested in accordance with contract requirements, the item specification(s), Quality Assurance Provisions (QAPs) and all drawings listed in the Technical Data Package.
- b. The first article shall be representative of items to be manufactured using the same processes and procedures and at the same facility as contract production. All parts and materials, including packaging and packing, shall be obtained from the same source of supply as will be used during regular production. All components, subassemblies, and assemblies in the first article sample shall have been produced by the Contractor (including subcontractors) using the technical data package applicable to this procurement.
- c. The first article shall be inspected and tested by the contractor for all requirements of the drawing(s), the QAPs, and specification(s) referenced thereon, except for:
- (1) Inspections and tests contained in material specifications provided that the required inspection and tests have been performed previously and certificates of conformance are submitted with the First Article Test Report.
  - (2) Inspections and tests for Military Standard (MS) components and parts provided that inspection and tests have been performed previously and certifications for the components and parts are submitted with the First Article Test Report.
  - (3) Corrosion resistance tests over 10 days in length provided that a test specimen or sample representing the same process has successfully passed the same test within 30 days prior to processing the first article, and results of the tests are submitted with the First Article Test Report.
  - (4) Life cycle tests over 10 days in length provided that the same or similar items manufactured using the same processes have successfully passed the same test within 1 year prior to processing the first article and results of the tests are submitted with the First Article Test Report.

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(5) Onetime qualification tests, which are defined as a one-time on the drawing(s), provided that the same or similar item manufactured using the same processes has successfully passed the tests, and results of the test are on file at the contractor's facility and certifications are submitted with the First Article Test Report.

d. The Contractor shall provide to the Contracting Officer at least 15 calendar days advance notice of the scheduled date for final inspection and test of the first article. Those inspections which are of a destructive nature shall be performed upon additional sample parts selected from the same lot(s) or batch(es) from which the first article was selected.

e. A First Article Test Report shall be compiled by the contractor documenting the results of all inspections and tests (including supplier's and vendor's inspection records and certifications, when applicable). The First Article Test Report shall include actual inspection and test results to include all measurements, recorded test data, and certifications (if applicable) keyed to each drawing, specification and QAP requirement and identified by each individual QAP characteristic, drawing/specification characteristic and unlisted characteristic. Evidence of the QAR's verification will be provided. One copy of the First Article Test Report will be submitted through the Administrative Contracting Officer to the Contracting Officer with a copy furnished to TACOM-RI, AMSTA-AQ-ARCC/Myrna Dowell, Rock Island, IL 61299-7390.

f. Notwithstanding the provisions for waiver of first article, an additional first article sample or portion thereof, may be ordered by the Contracting Officer in writing when (i) a major change is made to the technical data, (ii) whenever there is a lapse in production for a period in excess of 90 days, or (iii) whenever a change occurs in place of performance, manufacturing process, material used, drawing, specification or source of supply. When conditions (i), (ii), or (iii) above occurs, the Contractor shall notify the Contracting Officer so that a determination can be made concerning the need for the additional first article sample or portion thereof, and instructions provided concerning the submission, inspection, and notification of results. Costs of the additional first article testing resulting from any of the causes listed herein that were instituted by the contractor and not due to changes directed by the Government shall be borne by the Contractor.

(End of Clause)

(ES6016)

**\*\*APPLICABLE ONLY TO CLIN 0002**

a. The first article shall consist of THREE (3) ISO TO ISO ADAPTERS (DRAWING NO. 5-19-13881) AND TESTED IAW EA-DTL-1596F PARAGRAPHS 4.2 "FIRST ARTICLE INSPECTION" AND MIL-C-12189H 4.3. which shall be examined and tested in accordance with contract requirements, the item specification(s), Quality Assurance Provisions (QAPs) and all drawings listed in the Technical Data Package.

b. The first article shall be representative of items to be manufactured using the same processes and procedures and at the same facility as contract production. All parts and materials, including packaging and packing, shall be obtained from the same source of supply as will be used during regular production. All components, subassemblies, and assemblies in the first article sample shall have been produced by the Contractor (including subcontractors) using the technical data package applicable to this procurement.

c. The first article shall be inspected and tested by the contractor for all requirements of the drawing(s), the QAPs, and specification(s) referenced thereon, except for:

(1) Inspections and tests contained in material specifications provided that the required inspection and tests have been performed previously and certificates of conformance are submitted with the First Article Test Report.

(2) Inspections and tests for Military Standard (MS) components and parts provided that inspection and tests have been performed previously and certifications for the components and parts are submitted with the First Article Test Report.

(3) Corrosion resistance tests over 10 days in length provided that a test specimen or sample representing the same process has successfully passed the same test within 30 days prior to processing the first article, and results of the tests are submitted with the First Article Test Report.

(4) Life cycle tests over 10 days in length provided that the same or similar items manufactured using the same processes have successfully passed the same test within 1 year prior to processing the first article and results of the tests are submitted with the First Article Test Report.

(5) Onetime qualification tests, which are defined as a one-time on the drawing(s), provided that the same or similar item manufactured using the same processes has successfully passed the tests, and results of the test are on file at the contractor's facility and certifications are submitted with the First Article Test Report.

d. The Contractor shall provide to the Contracting Officer at least 15 calendar days advance notice of the scheduled date for final inspection and test of the first article. Those inspections which are of a destructive nature shall be performed upon additional sample

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parts selected from the same lot(s) or batch(es) from which the first article was selected.

e. A First Article Test Report shall be compiled by the contractor documenting the results of all inspections and tests (including supplier's and vendor's inspection records and certifications, when applicable). The First Article Test Report shall include actual inspection and test results to include all measurements, recorded test data, and certifications (if applicable) keyed to each drawing, specification and QAP requirement and identified by each individual QAP characteristic, drawing/specification characteristic and unlisted characteristic. Evidence of the QAR's verification will be provided. One copy of the First Article Test Report will be submitted through the Administrative Contracting Officer to the Contracting Officer with a copy furnished to TACOM-RI, AMSTA-AQ-ARCC/Myrna Dowell, Rock Island, IL 61299-7390.

f. Notwithstanding the provisions for waiver of first article, an additional first article sample or portion thereof, may be ordered by the Contracting Officer in writing when (i) a major change is made to the technical data, (ii) whenever there is a lapse in production for a period in excess of 90 days, or (iii) whenever a change occurs in place of performance, manufacturing process, material used, drawing, specification or source of supply. When conditions (i), (ii), or (iii) above occurs, the Contractor shall notify the Contracting Officer so that a determination can be made concerning the need for the additional first article sample or portion thereof, and instructions provided concerning the submission, inspection, and notification of results. Costs of the additional first article testing resulting from any of the causes listed herein that were instituted by the contractor and not due to changes directed by the Government shall be borne by the Contractor.

(End of Clause)

(ES6016)

**\*\*APPLICABLE ONLY TO CLIN 0003**

a. The first article shall consist of THREE (3) VESTIBULE MEMBRANE STORAGE BAGS (DRAWING NO. 5-19-11501) AND TESTED IAW QAP 9-19-11501 PARAGRAPH 1 "FIRST ARTICLE INSPECTION". ALL TEST COSTS INCLUSIVE OF RAW MATERIALS SHALL BE BORNE BY THE CONTRACTOR which shall be examined and tested in accordance with contract requirements, the item specification(s), Quality Assurance Provisions (QAPs) and all drawings listed in the Technical Data Package.

b. The first article shall be representative of items to be manufactured using the same processes and procedures and at the same facility as contract production. All parts and materials, including packaging and packing, shall be obtained from the same source of supply as will be used during regular production. All components, subassemblies, and assemblies in the first article sample shall have been produced by the Contractor (including subcontractors) using the technical data package applicable to this procurement.

c. The first article shall be inspected and tested by the contractor for all requirements of the drawing(s), the QAPs, and specification(s) referenced thereon, except for:

(1) Inspections and tests contained in material specifications provided that the required inspection and tests have been performed previously and certificates of conformance are submitted with the First Article Test Report.

(2) Inspections and tests for Military Standard (MS) components and parts provided that inspection and tests have been performed previously and certifications for the components and parts are submitted with the First Article Test Report.

(3) Corrosion resistance tests over 10 days in length provided that a test specimen or sample representing the same process has successfully passed the same test within 30 days prior to processing the first article, and results of the tests are submitted with the First Article Test Report.

(4) Life cycle tests over 10 days in length provided that the same or similar items manufactured using the same processes have successfully passed the same test within 1 year prior to processing the first article and results of the tests are submitted with the First Article Test Report.

(5) Onetime qualification tests, which are defined as a one-time on the drawing(s), provided that the same or similar item manufactured using the same processes has successfully passed the tests, and results of the test are on file at the contractor's facility and certifications are submitted with the First Article Test Report.

d. The Contractor shall provide to the Contracting Officer at least 15 calendar days advance notice of the scheduled date for final inspection and test of the first article. Those inspections which are of a destructive nature shall be performed upon additional sample parts selected from the same lot(s) or batch(es) from which the first article was selected.

e. A First Article Test Report shall be compiled by the contractor documenting the results of all inspections and tests (including supplier's and vendor's inspection records and certifications, when applicable). The First Article Test Report shall include actual inspection and test results to include all measurements, recorded test data, and certifications (if applicable) keyed to each drawing,



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specification and QAP requirement and identified by each individual QAP characteristic, drawing/specification characteristic and unlisted characteristic. Evidence of the QAR's verification will be provided. One copy of the First Article Test Report will be submitted through the Administrative Contracting Officer to the Contracting Officer with a copy furnished to TACOM-RI, AMSTA-AQ-ARCC/Myrna Dowell, Rock Island, IL 61299-7390.

f. Notwithstanding the provisions for waiver of first article, an additional first article sample or portion thereof, may be ordered by the Contracting Officer in writing when (i) a major change is made to the technical data, (ii) whenever there is a lapse in production for a period in excess of 90 days, or (iii) whenever a change occurs in place of performance, manufacturing process, material used, drawing, specification or source of supply. When conditions (i), (ii), or (iii) above occurs, the Contractor shall notify the Contracting Officer so that a determination can be made concerning the need for the additional first article sample or portion thereof, and instructions provided concerning the submission, inspection, and notification of results. Costs of the additional first article testing resulting from any of the causes listed herein that were instituted by the contractor and not due to changes directed by the Government shall be borne by the Contractor.

(End of Clause)

(ES6016)

**\*\*APPLICABLE ONLY TO CLIN 0004**

a. The first article shall consist of 20 REPAIR STRAPS (DRAWING NO 5-19-11499) which shall be examined and tested in accordance with contract requirements, the item specification(s), Quality Assurance Provisions (QAPs) and all drawings listed in the Technical Data Package.

b. The first article shall be representative of items to be manufactured using the same processes and procedures and at the same facility as contract production. All parts and materials, including packaging and packing, shall be obtained from the same source of supply as will be used during regular production. All components, subassemblies, and assemblies in the first article sample shall have been produced by the Contractor (including subcontractors) using the technical data package applicable to this procurement.

c. The first article shall be inspected and tested by the contractor for all requirements of the drawing(s), the QAPs, and specification(s) referenced thereon, except for:

(1) Inspections and tests contained in material specifications provided that the required inspection and tests have been performed previously and certificates of conformance are submitted with the First Article Test Report.

(2) Inspections and tests for Military Standard (MS) components and parts provided that inspection and tests have been performed previously and certifications for the components and parts are submitted with the First Article Test Report.

(3) Corrosion resistance tests over 10 days in length provided that a test specimen or sample representing the same process has successfully passed the same test within 30 days prior to processing the first article, and results of the tests are submitted with the First Article Test Report.

(4) Life cycle tests over 10 days in length provided that the same or similar items manufactured using the same processes have successfully passed the same test within 1 year prior to processing the first article and results of the tests are submitted with the First Article Test Report.

(5) Onetime qualification tests, which are defined as a one-time on the drawing(s), provided that the same or similar item manufactured using the same processes has successfully passed the tests, and results of the test are on file at the contractor's facility and certifications are submitted with the First Article Test Report.

d. The Contractor shall provide to the Contracting Officer at least 15 calendar days advance notice of the scheduled date for final inspection and test of the first article. Those inspections which are of a destructive nature shall be performed upon additional sample parts selected from the same lot(s) or batch(es) from which the first article was selected.

e. A First Article Test Report shall be compiled by the contractor documenting the results of all inspections and tests (including supplier's and vendor's inspection records and certifications, when applicable). The First Article Test Report shall include actual inspection and test results to include all measurements, recorded test data, and certifications (if applicable) keyed to each drawing, specification and QAP requirement and identified by each individual QAP characteristic, drawing/specification characteristic and unlisted characteristic. Evidence of the QAR's verification will be provided. One copy of the First Article Test Report will be submitted through the Administrative Contracting Officer to the Contracting Officer with a copy furnished to TACOM-RI, AMSTA-AQ-ARCC/Myrna Dowell, Rock Island, IL 61299-7390.

f. Notwithstanding the provisions for waiver of first article, an additional first article sample or portion thereof, may be

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ordered by the Contracting Officer in writing when (i) a major change is made to the technical data, (ii) whenever there is a lapse in production for a period in excess of 90 days, or (iii) whenever a change occurs in place of performance, manufacturing process, material used, drawing, specification or source of supply. When conditions (i), (ii), or (iii) above occurs, the Contractor shall notify the Contracting Officer so that a determination can be made concerning the need for the additional first article sample or portion thereof, and instructions provided concerning the submission, inspection, and notification of results. Costs of the additional first article testing resulting from any of the causes listed herein that were instituted by the contractor and not due to changes directed by the Government shall be borne by the Contractor.

(End of Clause)

(ES6016)

**\*\*APPLICABLE ONLY TO CLIN 0005**

a. The first article shall consist of THREE (3) CARRIER BAGS (DRAWING NO. 5-19-11062). HOWEVER, WHEN PACKAGING IAW SPI 5-19-11062 IS REQUIRED BY CONTRACT, THE FAT SAMPLE SHALL CONSIST OF THREE (3) PACKAGED CARRIER BAGS which shall be examined and tested in accordance with contract requirements, the item specification(s), Quality Assurance Provisions (QAPs) and all drawings listed in the Technical Data Package.

b. The first article shall be representative of items to be manufactured using the same processes and procedures and at the same facility as contract production. All parts and materials, including packaging and packing, shall be obtained from the same source of supply as will be used during regular production. All components, subassemblies, and assemblies in the first article sample shall have been produced by the Contractor (including subcontractors) using the technical data package applicable to this procurement.

c. The first article shall be inspected and tested by the contractor for all requirements of the drawing(s), the QAPs, and specification(s) referenced thereon, except for:

- (1) Inspections and tests contained in material specifications provided that the required inspection and tests have been performed previously and certificates of conformance are submitted with the First Article Test Report.
- (2) Inspections and tests for Military Standard (MS) components and parts provided that inspection and tests have been performed previously and certifications for the components and parts are submitted with the First Article Test Report.
- (3) Corrosion resistance tests over 10 days in length provided that a test specimen or sample representing the same process has successfully passed the same test within 30 days prior to processing the first article, and results of the tests are submitted with the First Article Test Report.
- (4) Life cycle tests over 10 days in length provided that the same or similar items manufactured using the same processes have successfully passed the same test within 1 year prior to processing the first article and results of the tests are submitted with the First Article Test Report.
- (5) Onetime qualification tests, which are defined as a one-time on the drawing(s), provided that the same or similar item manufactured using the same processes has successfully passed the tests, and results of the test are on file at the contractor's facility and certifications are submitted with the First Article Test Report.

d. The Contractor shall provide to the Contracting Officer at least 15 calendar days advance notice of the scheduled date for final inspection and test of the first article. Those inspections which are of a destructive nature shall be performed upon additional sample parts selected from the same lot(s) or batch(es) from which the first article was selected.

e. A First Article Test Report shall be compiled by the contractor documenting the results of all inspections and tests (including supplier's and vendor's inspection records and certifications, when applicable). The First Article Test Report shall include actual inspection and test results to include all measurements, recorded test data, and certifications (if applicable) keyed to each drawing, specification and QAP requirement and identified by each individual QAP characteristic, drawing/specification characteristic and unlisted characteristic. Evidence of the QAR's verification will be provided. One copy of the First Article Test Report will be submitted through the Administrative Contracting Officer to the Contracting Officer with a copy furnished to TACOM-RI, AMSTA-AQ-ARCC/Myrna Dowell, Rock Island, IL 61299-7390.

f. Notwithstanding the provisions for waiver of first article, an additional first article sample or portion thereof, may be ordered by the Contracting Officer in writing when (i) a major change is made to the technical data, (ii) whenever there is a lapse in production for a period in excess of 90 days, or (iii) whenever a change occurs in place of performance, manufacturing process, material used, drawing, specification or source of supply. When conditions (i), (ii), or (iii) above occurs, the Contractor shall notify the Contracting Officer so that a determination can be made concerning the need for the additional first article sample or portion thereof, and instructions provided concerning the submission, inspection, and notification of results. Costs of the additional first article

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testing resulting from any of the causes listed herein that were instituted by the contractor and not due to changes directed by the Government shall be borne by the Contractor.

(End of Clause)

(ES6016)

**\*\*APPLICABLE ONLY TO CLIN 0006**

a. The first article shall consist of THREE (3) CENTER SECTION LINERS W/O MEMBRANE (DRAWING NO. 5-19-13764) IAW SPECIFICATION EA-DTL-1596F, PARAGRAPH 4.2 "FIRST ARTICLE INSPECTION". HOWEVER, WHEN PACKAGING IAW SPI 5-19-13764 IS REQUIRED BY CONTRACT, THE FAT SAMPLE SHALL CONSIST OF THREE (3) PACKAGED CENTER SECTION LINERS W/O MEMBRANES which shall be examined and tested in accordance with contract requirements, the item specification(s), Quality Assurance Provisions (QAPs) and all drawings listed in the Technical Data Package.

b. The first article shall be representative of items to be manufactured using the same processes and procedures and at the same facility as contract production. All parts and materials, including packaging and packing, shall be obtained from the same source of supply as will be used during regular production. All components, subassemblies, and assemblies in the first article sample shall have been produced by the Contractor (including subcontractors) using the technical data package applicable to this procurement.

c. The first article shall be inspected and tested by the contractor for all requirements of the drawing(s), the QAPs, and specification(s) referenced thereon, except for:

(1) Inspections and tests contained in material specifications provided that the required inspection and tests have been performed previously and certificates of conformance are submitted with the First Article Test Report.

(2) Inspections and tests for Military Standard (MS) components and parts provided that inspection and tests have been performed previously and certifications for the components and parts are submitted with the First Article Test Report.

(3) Corrosion resistance tests over 10 days in length provided that a test specimen or sample representing the same process has successfully passed the same test within 30 days prior to processing the first article, and results of the tests are submitted with the First Article Test Report.

(4) Life cycle tests over 10 days in length provided that the same or similar items manufactured using the same processes have successfully passed the same test within 1 year prior to processing the first article and results of the tests are submitted with the First Article Test Report.

(5) Onetime qualification tests, which are defined as a one-time on the drawing(s), provided that the same or similar item manufactured using the same processes has successfully passed the tests, and results of the test are on file at the contractor's facility and certifications are submitted with the First Article Test Report.

d. The Contractor shall provide to the Contracting Officer at least 15 calendar days advance notice of the scheduled date for final inspection and test of the first article. Those inspections which are of a destructive nature shall be performed upon additional sample parts selected from the same lot(s) or batch(es) from which the first article was selected.

e. A First Article Test Report shall be compiled by the contractor documenting the results of all inspections and tests (including supplier's and vendor's inspection records and certifications, when applicable). The First Article Test Report shall include actual inspection and test results to include all measurements, recorded test data, and certifications (if applicable) keyed to each drawing, specification and QAP requirement and identified by each individual QAP characteristic, drawing/specification characteristic and unlisted characteristic. Evidence of the QAR's verification will be provided. One copy of the First Article Test Report will be submitted through the Administrative Contracting Officer to the Contracting Officer with a copy furnished to TACOM-RI, AMSTA-AQ-ARCC/Myrna Dowell, Rock Island, IL 61299-7390.

f. Notwithstanding the provisions for waiver of first article, an additional first article sample or portion thereof, may be ordered by the Contracting Officer in writing when (i) a major change is made to the technical data, (ii) whenever there is a lapse in production for a period in excess of 90 days, or (iii) whenever a change occurs in place of performance, manufacturing process, material used, drawing, specification or source of supply. When conditions (i), (ii), or (iii) above occurs, the Contractor shall notify the Contracting Officer so that a determination can be made concerning the need for the additional first article sample or portion thereof, and instructions provided concerning the submission, inspection, and notification of results. Costs of the additional first article testing resulting from any of the causes listed herein that were instituted by the contractor and not due to changes directed by the Government shall be borne by the Contractor.

(End of Clause)

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(ES6016)

\*\*APPLICABLE ONLY TO CLIN 0007

a. The first article shall consist of SIX (6) SQUARE YARDS OF SARANEX LAMINATE (DRAWING NO 5-19-11226) FOR INSPECTION AND TEST IAW TERMS OF THE CONTRACT. ALL TEST COSTS SHALL BE BORNE BY THE CONTRACTOR which shall be examined and tested in accordance with contract requirements, the item specification(s), Quality Assurance Provisions (QAPs) and all drawings listed in the Technical Data Package. THE SAMPLES SHALL BE SHIPPED TO CBDCOM, EDGEWOOD RESEARCH DEVELOPMENT AND ENGINEERING CENTER, ATTN: SCRDB-EMN-N, BLDG E-5165/JERRY FORD, EDGEWOOD AREA, ABERDEEN PROVING GROUND, MD 21010-5423

b. The first article shall be representative of items to be manufactured using the same processes and procedures and at the same facility as contract production. All parts and materials, including packaging and packing, shall be obtained from the same source of supply as will be used during regular production. All components, subassemblies, and assemblies in the first article sample shall have been produced by the Contractor (including subcontractors) using the technical data package applicable to this procurement.

c. The first article shall be inspected and tested by the contractor for all requirements of the drawing(s), the QAPs, and specification(s) referenced thereon, except for:

- (1) Inspections and tests contained in material specifications provided that the required inspection and tests have been performed previously and certificates of conformance are submitted with the First Article Test Report.
- (2) Inspections and tests for Military Standard (MS) components and parts provided that inspection and tests have been performed previously and certifications for the components and parts are submitted with the First Article Test Report.
- (3) Corrosion resistance tests over 10 days in length provided that a test specimen or sample representing the same process has successfully passed the same test within 30 days prior to processing the first article, and results of the tests are submitted with the First Article Test Report.
- (4) Life cycle tests over 10 days in length provided that the same or similar items manufactured using the same processes have successfully passed the same test within 1 year prior to processing the first article and results of the tests are submitted with the First Article Test Report.
- (5) Onetime qualification tests, which are defined as a one-time on the drawing(s), provided that the same or similar item manufactured using the same processes has successfully passed the tests, and results of the test are on file at the contractor's facility and certifications are submitted with the First Article Test Report.

d. The Contractor shall provide to the Contracting Officer at least 15 calendar days advance notice of the scheduled date for final inspection and test of the first article. Those inspections which are of a destructive nature shall be performed upon additional sample parts selected from the same lot(s) or batch(es) from which the first article was selected.

e. A First Article Test Report shall be compiled by the contractor documenting the results of all inspections and tests (including supplier's and vendor's inspection records and certifications, when applicable). The First Article Test Report shall include actual inspection and test results to include all measurements, recorded test data, and certifications (if applicable) keyed to each drawing, specification and QAP requirement and identified by each individual QAP characteristic, drawing/specification characteristic and unlisted characteristic. Evidence of the QAR's verification will be provided. One copy of the First Article Test Report will be submitted through the Administrative Contracting Officer to the Contracting Officer with a copy furnished to TACOM-RI, AMSTA-AQ-ARCC/Myrna Dowell, Rock Island, IL 61299-7390.

f. Notwithstanding the provisions for waiver of first article, an additional first article sample or portion thereof, may be ordered by the Contracting Officer in writing when (i) a major change is made to the technical data, (ii) whenever there is a lapse in production for a period in excess of 90 days, or (iii) whenever a change occurs in place of performance, manufacturing process, material used, drawing, specification or source of supply. When conditions (i), (ii), or (iii) above occurs, the Contractor shall notify the Contracting Officer so that a determination can be made concerning the need for the additional first article sample or portion thereof, and instructions provided concerning the submission, inspection, and notification of results. Costs of the additional first article testing resulting from any of the causes listed herein that were instituted by the contractor and not due to changes directed by the Government shall be borne by the Contractor.

(End of Clause)

(ES6016)

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**Name of Offeror or Contractor:**

E-5	52.246-4528	REWORK AND REPAIR OF NONCONFORMING MATERIAL	MAY/1994
	TACOM-RI		

a. Rework and Repair are defined as follows:

(1) Rework - The reprocessing of nonconforming material to make it conform completely to the drawings, specifications or contract requirements.

(2) Repair - The reprocessing of nonconforming material in accordance with approved written procedures and operations to reduce, but not completely eliminate, the nonconformance. The purpose of repair is to bring nonconforming material into a usable condition. Repair is distinguished from rework in that the item after repair still does not completely conform to all of the applicable drawings, specifications or contract requirements.

b. Rework procedures along with the associated inspection procedures shall be documented by the Contractor and submitted to the Government Quality Assurance Representative (QAR) for review prior to implementation. Rework procedures are subject to the QAR's disapproval.

c. Repair procedures shall be documented by the Contractor and submitted on a Request for Deviation/Waiver, to the Contracting Officer for review and written approval prior to implementation.

d. Whenever the Contractor submits a repair or rework procedure for Government review, the submission shall also include a description of the cause for the nonconformances and a description of the action taken or to be taken to prevent recurrence.

e. The rework or repair procedure shall also contain a provision for reinspection which will take precedence over the Technical Data Package requirements and shall, in addition, provide the Government assurance that the reworked or repaired items have met reprocessing requirements.

(End of Clause)

(ES7012)

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**Name of Offeror or Contractor:**

SECTION F - DELIVERIES OR PERFORMANCE  
This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

<http://www.arnet.gov/far/>      or      [www.acq.osd.mil/dp/dars](http://www.acq.osd.mil/dp/dars)

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(FA7001)

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
F-1	52.242-17	GOVERNMENT DELAY OF WORK	APR/1984
F-2	52.247-34	F.O.B. DESTINATION	NOV/1991
F-3	52.247-48	F.O.B. DESTINATION - EVIDENCE OF SHIPMENT	FEB/1999
F-4	52.211-16	VARIATION IN QUANTITY	APR/1984

(a) A variation in the quantity of any item called for by this contract will not be accepted unless the variation has been caused by conditions of loading, shipping, or packing, or allowances in manufacturing processes, and then only to the extent, if any, specified in paragraph (b) below.

(b) The permissible variation shall be limited to:

Zero percent (0%) increase

Zero percent (0%) decrease.

This increase or decrease shall apply to the total contract quantity.

(End of Clause)

(FF7020)

F-5	52.247-4531 TACOM-RI	COGNIZANT TRANSPORTATION OFFICER	MAY/1993
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(a) The contract administration office designated at the time of contract award, or the office servicing the point of shipment if subsequently designated by the original office, will be the contact point to which the contractor will:

- (1) Submit, as necessary, DD Form 1659, Application for U.S. Government Bill(s) of Lading/Export Traffic Release, in triplicate at least ten days prior to date supplies will be available for shipment;
- (2) Obtain shipping instructions as necessary for F.O.B. Destination delivery; and
- (3) Furnish necessary information for MILSTRIP/MILSTAMP or other shipment documentation and movement control, including air and water terminal clearances.
- (4) For FMS, at least 10 days in advance of actual shipping date the contractor should request verification of ''Ship to'' and ''Notification'' address from the appropriate DCMAO.

(b) The contract administration office will provide to the contractor data necessary for shipment marking and freight routing.

(c) The contractor shall not ship directly to a Military air or water port terminal without authorization by the designated point of contact.

(End of Clause)

(FS7240)

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SECTION G - CONTRACT ADMINISTRATION DATA

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
G-1	52.232-4500 TACOM-RI	CONTRACT PAYMENT INSTRUCTIONS	AUG/1997

The paying office shall ensure that the invoice/voucher is disbursed from each ACRN as indicated on the invoice/voucher.

(End of clause)

(GS7016)

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SECTION H - SPECIAL CONTRACT REQUIREMENTS

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

<http://www.arnet.gov/far/>      or      [www.acq.osd.mil/dp/dars](http://www.acq.osd.mil/dp/dars)

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(HA7001)

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
H-1	252.247-7023 DFARS	TRANSPORTATION OF SUPPLIES BY SEA	MAY/2002
H-2	252.247-7024 DFARS	NOTIFICATION OF TRANSPORTATION OF SUPPLIES BY SEA	MAR/2000
H-3	52.246-4500 TACOM-RI	MATERIAL INSPECTION & RECEIVING REPORTS (DD FORM 250)	NOV/2001

(a) Material Inspection and Receiving Report(s) (DD Form 250), are required to be prepared and furnished to the Government under the clause of this contract entitled 'Material Inspection and Receiving Report'. Distribution of reports to the Purchasing Office (in accordance with DoD FAR Supplement Appendix F) shall be accomplished electronically.

(b) Two copies of the DD Form 250 are required to be submitted to the Purchasing Office. To satisfy this submission requirement electronically, the completed documents may be transmitted via electronic mail, or data fax. The electronic mail address for submission is DOWELLM@RIA.ARMY.MIL. The data fax number for submission is (309) 782-1218, ATTN: MYRNA DOWELL.

(End of Clause)

(HS6510)

H-4	252.217-7026 DFARS	IDENTIFICATION OF SOURCES OF SUPPLY	NOV/1995
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(a) The Government is required under 10 U.S.C. 2384 to obtain certain information on the actual manufacturer of sources of supplies it acquires.

(b) The apparently successful Offeror agrees to complete and submit the following table before award:

TABLE

Line	National	Commercial	Source of Supply			Actual
Items	Stock	Item	Company	Address	Part No.	Mfg
(1)	Number	(Y or N)	(4)	(4)	(5)	(6)
(1)	(2)	(3)	(4)	(4)	(5)	(6)
_____	_____	_____	_____	_____	_____	_____

(1) List each deliverable item of supply and item of technical data.

(2) If there is no national stock number, list 'none.'

(3) Use 'Y' if the item is a commercial item; otherwise, use 'N'. If 'Y' is listed, the Offeror need not complete the remaining columns in the table.



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- (4) For items of supply, list all sources. For technical data, list the source.
- (5) For items of supply, list each source's part number for the item.
- (6) Use 'Y' if the source of supply is the actual manufacturer; 'N' if it is not; and 'U' if unknown.

(End of clause)

NOTE:

- a. An original and one copy of the information required above, shall be provided to the Contracting Officer at the address set forth in Section G, or block 7 of the SF33 (or in block 6 of the DD Form 1155).
- b. In the event that additional sources of supply are identified and utilized after the submittal required by paragraph (b) above, the Contractor will provide the required information for each additional source of supply not later than the date of final delivery of the applicable Contract Line Item.

(End of Clause)

(HA7705)

H-5	52.247-4545	PLACE OF CONTRACT SHIPPING POINT, RAIL INFORMATION	MAY/1993
	TACOM-RI		

The bidder/offeror is to fill in the 'Shipped From' address, if different from 'Place of Performance' indicated elsewhere in this section.

Shipped From:

For contracts involving F.O.B. Origin shipments furnish the following rail information:

Does Shipping Point have a private railroad siding? \_\_\_\_ YES \_\_\_\_ NO

If YES, give name of rail carrier serving it: \_\_\_\_\_

If NO, give name and address of nearest rail freight station and carrier serving it:

Rail Freight Station Name and Address: \_\_\_\_\_

Serving Carrier: \_\_\_\_\_

(End of Clause)

(HS7600)

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SECTION I - CONTRACT CLAUSES

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

<http://www.arnet.gov/far/> or [www.acq.osd.mil/dp/dars](http://www.acq.osd.mil/dp/dars)

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(IA7001)

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
I-1	52.202-1	DEFINITIONS	DEC/2001
I-2	52.203-3	GRATUITIES	APR/1984
I-3	52.203-5	COVENANT AGAINST CONTINGENT FEES	APR/1984
I-4	52.203-8	CANCELLATION, RESCISSION, AND RECOVERY OF FUNDS FOR ILLEGAL OR IMPROPER ACTIVITY	JAN/1997
I-5	52.203-10	PRICE OR FEE ADJUSTMENT FOR ILLEGAL OR IMPROPER ACTIVITY	JAN/1997
I-6	52.203-12	LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS	JUN/2003
I-7	52.204-4	PRINTED OR COPIED DOUBLE-SIDED ON RECYCLED PAPER	AUG/2000
I-8	52.209-6	PROTECTING THE GOVERNMENTS INTEREST WHEN SUBCONTRACTING WITH CONTRACTORS DEBARRED, SUSPENDED, OR PROPOSED FOR DEBARMENT	JUL/1995
I-9	52.211-5	MATERIAL REQUIREMENTS	AUG/2000
I-10	52.211-15	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS	SEP/1990
I-11	52.215-2	AUDIT AND RECORDS - NEGOTIATION	JUN/1999
I-12	52.215-14	INTEGRITY OF UNIT PRICES - ALTERNATE I	OCT/1997
I-13	52.219-6	NOTICE OF TOTAL SMALL BUSINESS SET-ASIDE	JUN/2003
I-14	52.219-8	UTILIZATION OF SMALL BUSINESS CONCERNS	OCT/2000
I-15	52.219-14	LIMITATIONS ON SUBCONTRACTING	DEC/1996
I-16	52.222-19	CHILD LABOR - COOPERATION WITH AUTHORITIES AND REMEDIES	SEP/2002
I-17	52.222-21	PROHIBITION OF SEGREGATED FACILITIES	FEB/1999
I-18	52.222-26	EQUAL OPPORTUNITY	APR/2002
I-19	52.222-35	EQUAL OPPORTUNITY FOR SPECIAL DISABLED VETERANS, VETERANS OF THE VIETNAM ERA, AND OTHER ELIGIBLE VETERANS	DEC/2001
I-20	52.222-36	AFFIRMATIVE ACTION FOR WORKERS WITH DISABILITIES	JUN/1998
I-21	52.222-37	EMPLOYMENT REPORTS ON SPECIAL DISABLED VETERANS, VETERANS OF THE VIETNAM ERA, AND OTHER ELIGIBLE VETERANS	DEC/2001
I-22	52.223-6	DRUG-FREE WORKPLACE	MAY/2001
I-23	52.223-14	TOXIC CHEMICAL RELEASE REPORTING	AUG/2003
I-24	52.225-13	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES (DEVIATION)	OCT/2003
I-25	52.227-2	NOTICE AND ASSISTANCE REGARDING PATENT AND COPYRIGHT INFRINGEMENT	AUG/1996
I-26	52.229-3	FEDERAL, STATE, AND LOCAL TAXES	APR/2003
I-27	52.232-1	PAYMENTS	APR/1984
I-28	52.232-8	DISCOUNTS FOR PROMPT PAYMENT	FEB/2002
I-29	52.232-11	EXTRAS	APR/1984
I-30	52.232-17	INTEREST	JUN/1996
I-31	52.232-23	ASSIGNMENT OF CLAIMS - ALTERNATE I	APR/1984
I-32	52.232-25	PROMPT PAYMENT	OCT/2003
I-33	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER - CENTRAL CONTRACTOR REGISTRATION	OCT/2003
I-34	52.233-1	DISPUTES	JUL/2002
I-35	52.233-3	PROTEST AFTER AWARD	AUG/1996
I-36	52.242-13	BANKRUPTCY	JUL/1995
I-37	52.243-1	CHANGES - FIXED PRICE	AUG/1987
I-38	52.244-6	SUBCONTRACTS FOR COMMERCIAL ITEMS	JUN/2003
I-39	52.246-23	LIMITATION OF LIABILITY	FEB/1997
I-40	52.247-63	PREFERENCE FOR U.S. - FLAG AIR CARRIERS	JUN/2003
I-41	52.248-1	VALUE ENGINEERING	FEB/2000
I-42	52.249-2	TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE)	SEP/1996
I-43	52.249-8	DEFAULT (FIXED-PRICE SUPPLY AND SERVICE)	APR/1984
I-44	52.253-1	COMPUTER GENERATED FORMS	JAN/1991
I-45	252.203-7001 DFARS	PROHIBITION ON PERSONS CONVICTED OF FRAUD OR OTHER DEFENSE-CONTRACT-RELATED FELONIES	MAR/1999

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	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
I-46	252.203-7002 DFARS	DISPLAY OF DOD HOTLINE POSTER	DEC/1991
I-47	252.204-7003 DFARS	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	APR/1992
I-48	252.204-7004 DFARS	REQUIRED CENTRAL CONTRACTOR REGISTRATION	NOV/2001
I-49	252.205-7000 DFARS	PROVISION OF INFORMATION TO COOPERATIVE AGREEMENT HOLDERS	DEC/1991
I-50	252.209-7000 DFARS	ACQUISITION FROM SUBCONTRACTORS SUBJECT TO ON-SITE INSPECTION UNDER THE INTERMEDIATE-RANGE NUCLEAR FORCES (INF) TREATY	NOV/1995
I-51	252.223-7004 DFARS	DRUG-FREE WORK FORCE	SEP/1988
I-52	252.225-7001 DFARS	BUY AMERICAN ACT AND BALANCE OF PAYMENTS PROGRAM	APR/2003
I-53	252.225-7002 DFARS	QUALIFYING COUNTRY SOURCES AS SUBCONTRACTORS	APR/2003
I-54	252.225-7004	REPORTING OF CONTRACT PERFORMANCE OUTSIDE THE UNITED STATES	APR/2003
I-55	252.225-7012 DFARS	PREFERENCE FOR CERTAIN DOMESTIC COMMODITIES	FEB/2003
I-56	252.225-7013 DFARS	DUTY-FREE ENTRY	APR/2003
I-57	252.226-7001 DFARS	UTILIZATION OF INDIAN ORGANIZATIONS, INDIAN-OWNED ECONOMIC ENTERPRISES, AND NATIVE HAWAIIAN SMALL BUSINESS CONCERNS (OCT 2003)	OCT/2003
I-58	252.231-7000 DFARS	SUPPLEMENTAL COST PRINCIPLES	DEC/1991
I-59	252.232-7003 DFARS	ELECTRONIC SUBMISSION OF PAYMENT REQUESTS	MAR/2003
I-60	252.232-7004 DFARS	DOD PROGRESS PAYMENT RATES	OCT/2001
I-61	252.242-7000 DFARS	POSTAWARD CONFERENCE	DEC/1991
I-62	252.243-7001 DFARS	PRICING OF CONTRACT MODIFICATIONS	DEC/1991
I-63	252.243-7002 DFARS	REQUESTS FOR EQUITABLE ADJUSTMENT	MAR/1998
I-64	252.246-7000 DFARS	MATERIAL INSPECTION AND RECEIVING REPORT	MAR/2003
I-65	52.216-18	ORDERING	OCT/1995

(a) Any supplies and services to be furnished under this contract shall be ordered by issuance of delivery orders or task orders by the individuals or activities designated in the Schedule. Such orders may be issued from DATE OF AWARD through 31 DEC 2008 .

(b) All delivery orders or task orders are subject to the terms and conditions of this contract. In the event of conflict between a delivery order or task order and this contract, the contract shall control.

(c) If mailed, a delivery order or task order is considered "issued" when the Government deposits the order in the mail. Orders may be issued orally, by facsimile, or by electronic commerce methods only if authorized in the Schedule.

(End of Clause)

(IF6155)

I-66	52.216-19	ORDER LIMITATIONS	OCT/1995
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(a) Minimum order. When the Government requires supplies or services covered by this contract in an amount of less than the quantities listed below, the Government is not obligated to purchase, nor is the Contractor obligated to furnish, those supplies or services under the contract.

Clin 0001 - 10 each

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**Name of Offeror or Contractor:**

Clin 0002 - 10 each  
 Clin 0003 - 50 each  
 Clin 0004 - 500 each  
 Clin 0005 - 50 each  
 Clin 0006 - 10 each  
 Clin 0007 - 10 each

(b) Maximum order. The Contractor is not obligated to honor -

(1) Any order for a single item in excess of:

Clin 0001 - 500 each  
 Clin 0002 - 500 each  
 Clin 0003 - 500 each  
 Clin 0004 - 5,000 each  
 Clin 0005 - 2,000 each  
 Clin 0006 - 500 each  
 Clin 0007 - 500 each

(2) Any order for a combination of items in excess of 9,500; or

(3) A series of orders from the same ordering office within N/A days that together call for quantities exceeding the limitation in subparagraph (1) or (2) above.

(c) If this is a requirements contract (i.e., includes the Requirements clause at subsection 52.216-21 of the Federal Acquisition Regulation (FAR)), the Government is not required to order a part of any one requirement from the Contractor if that requirement exceeds the maximum-order limitations in paragraph (b) above.

(d) Notwithstanding paragraphs (b) and (c) above, the Contractor shall honor any order exceeding the maximum order limitations in paragraph (b), unless that order (or orders) is returned to the ordering office within 10 days after issuance, with written notice stating the Contractor's intent not to ship the item (or items) called for and the reasons. Upon receiving this notice, the Government may acquire the supplies or services from another source.

(End of Clause)

(IF6029)

I-67      52.216-22      INDEFINITE QUANTITY

OCT/1995

(a) This is an indefinite-quantity contract for the supplies or services specified, and effective for the period stated, in the Schedule. The quantities of supplies and services specified in the Schedule are estimates only and are not purchased by this contract.

(b) Delivery or performance shall be made only as authorized by orders issued in accordance with the Ordering clause. The Contractor shall furnish to the Government, when and if ordered, the supplies or services specified in the Schedule up to and including the quantity designated in the Schedule as the "maximum". The Government shall order at least the quantity of supplies or services designated in the Schedule as the "minimum".

(c) Except for any limitations on quantities in the Order Limitations clause or in the Schedule, there is no limit on the number of orders that may be issued. The Government may issue orders requiring delivery to multiple destinations or performance at multiple locations.

(d) Any order issued during the effective period of this contract and not completed within that period shall be completed by the Contractor within the time specified in the order. The contract shall govern the Contractor's and Government's rights and obligations with respect to that order to the same extent as if the order were completed during the contract's effective period; provided, that the Contractor shall not be required to make any deliveries under this contract after 31 DEC 2009.

(End of clause)

(IF6036)

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I-68                      52.232-16                      PROGRESS PAYMENTS                      APR/2003  
The Government will make progress payments to the Contractor when requested as work progresses, but not more frequently than monthly in amount of \$2500 or more approved by the Contracting Officer, under the following conditions:

(a) Computation of amounts.

(1) Unless the Contractor requests a smaller amount, the Government will compute each progress payment as 80 percent of the Contractor's total costs incurred under this contract whether or not actually paid, plus financing payments to subcontractors (see paragraph (j) of this clause), less the sum of all previous progress payments made by the Government under this contract. The Contracting Officer will consider cost of money that would be allowable under FAR 31.205-10 as an incurred cost for progress payment purposes.

(2) The amount of financing and other payments for supplies and services purchased directly for the contract are limited to the amounts that have been paid by cash, check, or other forms of payment, or that are determined due and will be paid to subcontractors -

(i) In accordance with the terms and conditions of a subcontract of invoice; and

(ii) Ordinarily within 30 days of the submission of the Contractor's next payment request to the Government.

(3) The Government will exclude accrued costs of Contractor contributions under employee pension plans until actually paid unless -

(i) The Contractor's practice is to make contributions to the retirement fund quarterly or more frequently; and

(ii) The contribution does not remain unpaid 30 days after the end of the applicable quarter or shorter payment period (any contribution remaining unpaid shall be excluded from the Contractor's total costs for progress payments until paid).

(4) The Contractor shall not include the following in total costs for progress payment purposes in paragraph (a)(1) of this clause:

(i) Costs that are not reasonable, allocable to this contract, and consistent with sound and generally accepted accounting principles and practices.

(ii) Costs incurred by subcontractors or suppliers.

(iii) Costs ordinarily capitalized and subject to depreciation or amortization except for the properly depreciated or amortized portion of such costs.

(iv) Payments made or amounts payable to subcontractors or suppliers, except for--

(A) Completed work, including partial deliveries, to which the Contractor has acquired title; and

(B) Work under cost-reimbursement or time-and-material subcontracts to which the Contractor has acquired title.

(5) The amount of unliquidated progress payments may exceed neither (i) the progress payments made against incomplete work (including allowable unliquidated progress payments to subcontractors) nor (ii) the value, for progress payment purposes, of the incomplete work. Incomplete work shall be considered to be the supplies and services required by this contract, for which delivery and invoicing by the Contractor and acceptance by the Government are incomplete.

(6) The total amount of progress payments shall not exceed eighty percent (80%) of the total contract price.

(7) If a progress payment or the unliquidated progress payment exceed the amounts permitted by subparagraphs (a)(4) or (a)(5) above, the Contractor shall repay the amount of such excess to the Government on demand.

(8) Notwithstanding any other terms of the contract, the Contractor agrees not to request progress payments in dollar amounts of less than \$2500. The Contracting Officer may make exceptions.

(b) Liquidation. Except as provided in the Termination for Convenience of the Government clause, all progress payments shall be liquidated by deducting from any payment under this contract, other than advance or progress payments, the unliquidated progress payments, or eighty percent (80%) of the amount invoiced, whichever is less. The Contractor shall repay to the Government any amounts required by a retroactive price reduction, after computing liquidations and payments on past invoices at the reduced prices and adjusting the unliquidated progress payments accordingly. The Government reserves the right to unilaterally change from the ordinary liquidation rate to an alternate rate when deemed appropriate for proper contract financing.

(c) Reduction or suspension. The Contracting Officer may reduce or suspend progress payments, increase the rate of liquidation, or

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take a combination of these actions, after finding on substantial evidence any of the following conditions:

- (1) The Contractor failed to comply with any material requirement of this contract (which includes paragraphs (f) and (g) below).
  - (2) Performance of this contract is endangered by the Contractor's (i) failure to make progress or (ii) unsatisfactory financial condition.
  - (3) Inventory allocated to this contract substantially exceeds reasonable requirements.
  - (4) The Contractor is delinquent in payment of the costs of performing this contract in the ordinary course of business.
  - (5) The unliquidated progress payments exceed the fair value of the work accomplished on the undelivered portion of this contract.
  - (6) The Contractor is realizing less profit than that reflected in the establishment of any alternate liquidation rate in paragraph (b) above, and that rate is less than the progress payment rate stated in subparagraph (a)(1) above.
- (d) Title.
- (1) Title to the property described in this paragraph (d) shall vest in the Government. Vestiture shall be immediately upon the date of this contract, for property acquired or produced before that date. Otherwise, vestiture shall occur when the property is or should have been allocable or properly chargeable to this contract.
  - (2) "Property," as used in this clause, includes all of the below-described items acquired or produced by the Contractor that are or should be allocable or properly chargeable to this contract under sound and generally accepted accounting principles and practices.
    - (i) Parts, materials, inventories, and work in process;
    - (ii) Special tooling and special test equipment to which the Government is to acquire title under any other clause of this contract;
    - (iii) Nondurable (i.e., noncapital) tools, jigs, dies, fixtures, molds, patterns, taps, gauges, test equipment, and other similar manufacturing aids, title to which would not be obtained as special tooling under subparagraph (ii) above; and
    - (iv) Drawings and technical data, to the extent the Contractor or subcontractors are required to deliver them to the Government by other clauses of this contract.
  - (3) Although title to property is in the Government under this clause, other applicable clauses of this contract, e.g., the termination or special tooling clauses, shall determine the handling and disposition of the property.
  - (4) The Contractor may sell any scrap resulting from production under this contract without requesting the Contracting Officer's approval, but the proceeds shall be credited against the costs of performance.
  - (5) To acquire for its own use or dispose of property to which title is vested in the Government under this clause, the Contractor must obtain the Contracting Officer's advance approval of the action and the terms. The Contractor shall (i) exclude the allocable cost of the property from the costs of contract performance, and (ii) repay to the Government any amount of unliquidated progress payments allocable to the property. Repayment may be by cash or credit memorandum.
  - (6) When the Contractor completes all of the obligations under this contract, including liquidation of all progress payments, title shall vest in the Contractor for all property (or the proceeds thereof) not--
    - (i) Delivered to, and accepted by, the Government under this contract; or
    - (ii) Incorporated in supplies delivered to, and accepted by, the Government under this contract and to which title is vested in the Government under this clause.
  - (7) The terms of this contract concerning liability for Government-furnished property shall not apply to property to which the Government acquired title solely under this clause.
- (e) Risk of loss. Before delivery to and acceptance by the Government, the Contractor shall bear the risk of loss for property, the title to which vests in the Government under this clause, except to the extent the Government expressly assumes the risk. The Contractor shall repay the Government an amount equal to the unliquidated progress payments that are based on costs allocable to property that is damaged, lost, stolen, or destroyed.
- (f) Control of costs and property. The Contractor shall maintain an accounting system and controls adequate for the proper administration of this clause.

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(g) Reports and access to records. The Contractor shall promptly furnish reports, certificates, financial statements, and other pertinent information reasonably requested by the Contracting Officer for the administration of this clause. Also, the Contractor shall give the Government reasonable opportunity to examine and verify the Contractor's books, records, and accounts.

(h) Special terms regarding default. If this contract is terminated under the Default clause, (i) the Contractor shall, on demand, repay to the Government the amount of unliquidated progress payments and (ii) title shall vest in the Contractor, on full liquidation of progress payments, for all property for which the Government elects not to require delivery under the Default clause. The Government shall be liable for no payment except as provided by the Default clause.

(i) Reservations of rights.

(1) No payment or vesting of title under this clause shall (i) excuse the Contractor from performance of obligations under this contract or (ii) constitute a waiver of any of the rights or remedies of the parties under the contract.

(2) The Government's rights and remedies under this clause (i) shall not be exclusive but rather shall be in addition to any other rights and remedies provided by law or this contract and (ii) shall not be affected by delayed, partial, or omitted exercise of any right, remedy, power, or privilege, nor shall such exercise or any single exercise preclude or impair any further exercise under this clause or the exercise of any other right, power, or privilege of the Government.

(j) Financing payments to subcontractors. The financing payments to subcontractors mentioned in paragraphs (a)(1) and (a)(2) of this clause shall be all financing payments to subcontractors or division, if the following conditions are met:

- (1) The amounts included are limited to -
  - (i) The unliquidated remainder of financing payments made; plus
  - (ii) any unpaid subcontractor requests for financing payments.
- (2) The subcontract or interdivisional order is expected to involve a minimum of approximately 6 months between the beginning of work and the first delivery, or, if the subcontractor is a small business concern, 4 months.
- (3) If the financing payments are in the form of progress payments, the terms of the subcontract or interdivisional order concerning progress payments -
  - (i) Are substantially similar to the terms of the clause for any subcontractor that is a large business concern, or that clause with its Alternate I for any subcontractor that is a small business concern;
  - (ii) Are at least as favorable to the Government as the terms of this clause;
  - (iii) Are not more favorable to the subcontractor or division than the terms of this clause are to the Contractor;
  - (iv) Are in conformance with the requirements of FAR 32.504(e); and
  - (v) Subordinate all subcontractor rights concerning property to which the Government has title under the subcontract to the Government's right to require delivery of the property to the Government if (A) the Contractor defaults or (B) the subcontractor becomes bankrupt or insolvent.
- (4) If the financing payments are in the form of performance-based payments, the terms of the subcontract or interdivisional order concerning payments -
  - (i) Are substantially similar to the Performance-Based Payments clause at FAR 52.232-32 and meet the criteria for, and definition of, performance-based payments in FAR Part 32;
  - (ii) Are in conformance with the requirements of FAR 32.504(f); and
  - (iii) Subordinate all subcontractor rights concerning property to which the Government has title under the subcontract to the Government's right to require delivery of the property to the Government if - (A) The Contractor defaults; or (B) The subcontractor becomes bankrupt or insolvent.
- (5) If the financing payments are in the form of commercial item financing payments, the terms of the subcontract or interdivisional order concerning payments -
  - (i) Are constructed in accordance with FAR 32.206(c) and included in a subcontract for a commercial item purchase that meets the definition and standards for acquisition of commercial items in FAR Part 2 and 12;

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(ii) Are in conformance with the requirements of FAR 32.504(g); and

(iii) Subordinate all subcontractor rights concerning property to which the Government has title under the subcontract to the Government's right to require delivery of the property to the Government if - (A) The Contractor defaults; or (B) The subcontractor becomes bankrupt or insolvent.

(6) If financing is in the form of progress payments, the progress payment rate in the subcontract is the customary rate used by the contracting agency, depending on whether the subcontractor is or is not a small business concern.

(7) Concerning any proceeds received by the Government for property to which title has vested in the Government under the subcontract terms, the parties agree that the proceeds shall be applied to reducing any unliquidated financing payments by the Government to the Contractor under this contract.

(8) If no unliquidated financing payments to the Contractor remain, but there are unliquidated financing payments that the Contractor's has made to any subcontractor, the Contractor shall be subrogated to all the rights the Government obtained through the terms required by this clause to be in any subcontract, as if all such rights had been assigned and transferred to the Contractor.

(9) To facilitate small business participation in subcontracting under this contract, the Contractor shall provide financing payments to small business concerns, in conformity with the standards for customary contract financing payments stated in Subpart 32.113. The Contractor shall not consider the need for such financing payments as a handicap or adverse factor in the award of subcontracts.

(k) Limitations on Undefinitized Contract Actions. Notwithstanding any other progress payment provision in this contract, progress payments may not exceed eighty percent (80%) of costs incurred on work accomplished under undefinitized contract actions. A "contract action" is any action resulting in a contract, as defined in Subpart 2.1, including contract modifications for additional supplies or services, but not including contract modifications that are within the scope and under the terms of the contract, such as contract modifications issued pursuant to the Changes clause, or funding and other administrative changes. This limitation shall apply to the costs incurred, as computed in accordance with paragraph (a) of this clause, and shall remain in effect until the contract action is definitized. Costs incurred which are subject to this limitation shall be segregated on contractor progress payment requests and invoices from those costs eligible for higher progress payment rates. For purposes of progress payment liquidation, as described in paragraph (b) of this clause, progress payments for undefinitized contract actions shall be liquidated at eighty percent (80%) of the amount invoiced for work performed under the undefinitized contract action as long as the contract action remains undefinitized. The amount of unliquidated progress payments for undefinitized contract actions shall not exceed eighty percent (80%) of the maximum liability of the Government under the undefinitized contract action or such lower limit specified elsewhere in the contract. Separate limits may be specified for separate actions.

(l) Due date. The designated payment office will make progress payments on the 30TH date after the designated billing office receives a proper progress payment request. In the event that the Government requires an audit or other review of a specific progress payment request to ensure compliance with the terms and conditions of the contract, the designated payment office is not compelled to make payment by the specified due date. Progress payments are considered contract financing and are not subject to the interest penalty provision of the Prompt Payment Act.

(m) Progress payments under indefinite-delivery contracts. The contractor shall account for and submit progress payment requests under individual orders as if the order constituted a separate contract, unless otherwise specified in this contract.

(End of Clause)

(IF6191)

I-69      52.203-6      RESTRICTIONS ON SUBCONTRACTOR SALES TO THE GOVERNMENT      JUL/1995

(a) Except as provided in (b) below, the Contractor shall not enter into any agreement with an actual or prospective subcontractor, nor otherwise act in any manner, which has or may have the effect of restricting sales by such subcontractors directly to the Government of any item or process (including computer software) made or furnished by the subcontractor under this contract or under any follow-on production contract.

(b) The prohibition in (a) above does not preclude the Contractor from asserting rights that are otherwise authorized by law or regulation.

(c) The Contractor agrees to incorporate the substance of this clause, including this paragraph (c), in all subcontracts under this



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contract which exceed \$100,000.

(End of Clause)

(IF7210)

I-70                      52.203-7                      ANTI-KICKBACK PROCEDURES                      JUL/1995

- (a) Definitions.
- Kickback, as used in this clause, means any money, fee, commission, credit, gift, gratuity, thing of value, or compensation of any kind which is provided, directly or indirectly, to any prime Contractor, prime Contractor employee, subcontractor, or subcontractor employee for the purpose of improperly obtaining or rewarding favorable treatment in connection with a prime contract or in connection with a subcontract relating to a prime contract.
- Person, as used in this clause, means a corporation, partnership, business association of any kind, trust, joint-stock company, or individual.
- Prime contract, as used in this clause, means a contract or contractual action entered into by the United States for the purpose of obtaining supplies, materials, equipment, or services of any kind.
- Prime Contractor, as used in this clause, means a person who has entered into a prime contract with the United States.
- Prime Contractor employee, as used in this clause, means any officer, partner, employee, or agent of a prime Contractor.
- Subcontract, as used in this clause, means a contract or contractual action entered into by a prime Contractor or subcontractor for the purpose of obtaining supplies, materials, equipment, or services of any kind under a prime contract.
- Subcontractor, as used in this clause (1) means any person, other than the prime Contractor, who offers to furnish or furnishes any supplies, materials, equipment, or services of any kind under a prime contract or a subcontract entered into in connection with such prime contract, and (2) includes any person who offers to furnish or furnishes general supplies to the prime Contractor or a higher tier subcontractor.
- Subcontractor employee, as used in this clause, means any officer, partner, employee, or agent of a subcontractor.
- (b) The Anti-Kickback of 1986 (41 U.S.C. 51.58) (the Act), prohibits any person from--
- (1) Providing or attempting to provide or offering to provide any kickback;
- (2) Soliciting, accepting, or attempting to accept any kickback; or
- (3) Including, directly or indirectly, the amount of any kickback in the contract price charged by a prime Contractor to the United States or in the contract price charged by a subcontractor to a prime Contractor or higher tier subcontractor.
- (c)(1) The Contractor shall have in place and follow reasonable procedures designed to prevent and detect possible violations described in paragraph (b) of this clause in its own operations and direct business relationships.
- (2) When the Contractor has reasonable grounds to believe that a violation described in paragraph (b) of this clause may have occurred, the Contractor shall promptly report in writing the possible violation. Such reports shall be made to the inspector general of the contracting agency, the head of the contracting agency if the agency does not have an inspector general, or the Department of Justice.
- (3) The Contractor shall cooperate fully with any Federal agency investigating a possible violation described in paragraph (b) of this clause.
- (4) The Contracting Officer may (i) offset the amount of the kickback against any monies owed by the United States under the prime contract and/or (ii) direct that Prime Contractor withhold from sums owed a subcontractor under the prime contract the amount of the kickback. The Contracting Officer may order that monies withheld under subdivision (c)(4)(ii) of this clause be paid over to the Government unless the Government has already offset those monies under subdivision (c)(4)(i) of this clause. In either case, the Prime Contractor shall notify the Contracting Officer when the monies are withheld.
- (5) The Contractor agrees to incorporate the substance of this clause, including subparagraph (c)(5) but excepting subparagraph (c)(1), in all subcontracts under this contract which exceed \$100,000.

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(End of Clause)

(IF7211)

I-71      52.209-3      FIRST ARTICLE APPROVAL-CONTRACTOR TESTING, ALTERNATE I AND ALTERNATE II      JAN/1997

(a) The Contractor shall test \* unit(s) of Lot/Item \* as specified in this contract. At least fifteen (15) calendar days before the beginning of first article tests, the Contractor shall notify the Contracting Officer, in writing, of the time and location of the testing so that the Government may witness the tests.

(b) The Contractor shall submit the first article test report within \*\* calendar days from the date of this contract to \* marked 'FIRST ARTICLE TEST REPORT: Contract No.\_\_\_\_,Lot/Item No.\_\_\_\_.' Within thirty (30) calendar days after the Government receives the test report, the Contracting Officer shall notify the Contractor, in writing, of the conditional approval, approval, or disapproval of the first article. The notice of conditional approval or approval shall not relieve the Contractor from complying with all requirements of the specifications and all other terms and conditions of this contract. A notice of conditional approval shall state any further action required of the Contractor. A notice of disapproval shall cite reasons for the disapproval.

(c) If the first article is disapproved, the Contractor, upon Government request, shall repeat any or all first article tests. After each request for additional tests, the Contractor shall make any necessary changes, modifications, or repairs to the first article or select another first article for testing. All costs related to these tests are to be borne by the Contractor, including any and all costs for additional tests following a disapproval. The Contractor shall then conduct the tests and deliver another report to the Government under the terms and conditions and within the time specified by the Government. The Government shall take action on this report within the time specified in paragraph (b) above. The Government reserves the right to require an equitable adjustment of the contract price for any extension of the delivery schedule, or for any additional costs to the Government related to these tests.

(d) If the Contractor fails to deliver any first article report on time, or the Contracting Officer disapproves any first article, the Contractor shall be deemed to have failed to make delivery within the meaning of the Default clause of this contract.

(e) Unless otherwise provided in the contract, and if the approved first article is not consumed or destroyed in testing, the Contractor may deliver the approved first article as part of the contract quantity if it meets all contract requirements for acceptance.

(f) If the Government does not act within the time specified in paragraph (b) or (c) above, the Contracting Officer shall, upon timely written request from the Contractor, equitably adjust under the Changes clause of this contract the delivery or performance dates and/or the contract price, and any other contractual term affected by the delay.

(g) Before first article approval, the Contracting Officer may, by written authorization, authorize the Contractor to acquire specific materials or components or to commence production to the extent essential to meet the delivery schedules. Until first article approval is granted, only costs for the first article and costs incurred under this authorization are allocable to this contract for (1) progress payments, or (2) termination settlements if the contract is terminated for the convenience of the Government. If first article tests reveal deviations from contract requirements, the Contractor shall, at the location designated by the Government, make the required changes or replace all items produced under this contract at no change in the contract price.

(h) The Government may waive the requirement for first article approval test where supplies identical or similar to those called for in the schedule have been previously furnished by the Offeror/Contractor and have been accepted by the Government. The Offeror/Contractor may request a waiver.

(i) The Contractor shall produce both the first article and the production quantity at the same facility.

\* (See instructions regarding submission of First Article clause)

\*\* (See Schedule B)

(End of Clause)

(IF7116)

I-72      52.215-8      ORDER OF PRECEDENCE - UNIFORM CONTRACT FORMAT      OCT/1997

Any inconsistency in this solicitation or contract shall be resolved by giving precedence in the following order: (a) the Schedule (excluding the specifications); (b) representations and other instructions; (c) contract clauses; (d) other documents, exhibits, and attachments; and (e) the specifications.

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NOTE: The Order of Precedence within the specifications (paragraph (e) above) is: (1) Detailed specifications (including gage designs) for item(s) being procured; (2) Detailed specifications for material or operations; (3) General Specifications for class or items, and (4) General Specifications for class of materials.

(End of Clause)

(IF7003)

I-73                      52.222-20                      WALSH-HEALEY PUBLIC CONTRACTS ACT                      DEC/1996

(a) All stipulations required by the Act and regulations issued by the Secretary of Labor (41 CFR Chapter 50) are incorporated by reference. These stipulations are subject to all applicable rulings and interpretations of the Secretary of Labor that are now, or may hereafter, be in effect.

(b) All employees whose work relates to this contract shall be paid not less than the minimum wage prescribed by regulations issued by the Secretary of Labor (41 CFR 50-202.2). Learners, student learners, apprentices, and handicapped workers may be employed at less than the prescribed minimum wage (see 41 CFR 50-202.3) to the same extent that such employment is permitted under Section 14 of the Fair Labor Standards Act (41 U.S.C. 40).

(End of clause)

(IF7114)

I-74                      52.252-6                      AUTHORIZED DEVIATIONS IN CLAUSES                      APR/1984

(a) The use in this solicitation or contract of any Federal Acquisition Regulation (48 CFR Chapter 1) clause with an authorized deviation is indicated by the addition of ''(DEVIATION)'' after the date of the clause.

(b) The use in this solicitation or contract of any DOD FAR SUPPLEMENT (48 CFR Chapter 2) clause with an authorized deviation is indicated by the addition of ''(DEVIATION)'' after the name of the regulation.

(End of clause)

(IF7016)

I-75                      252.211-7005                      SUBSTITUTIONS FOR MILITARY OR FEDERAL SPECIFICATIONS AND STANDARDS                      FEB/2003  
DFARS

(a) Definition. ''SPI process,'' as used in this clause, means a management or manufacturing process that has been accepted previously by the department of defense under the Single Process Initiative (SPI) for use in lieu of specific military or Federal specification or standard at specific facilities. Under SPI, these processes are reviewed and accepted by a Management Council, which includes representatives from the Defense Contract Management Agency, the Defense Contract Audit Agency, and the military departments.

(b) Offerors are encouraged to propose SPI process in lieu of military or Federal specifications and standards cited in the solicitation. A listing of SPI process accepted at specific facilities is available via the Internet in Excel format at <http://www.dcmi.mil/onebook/7.0/7.2/7.2.6/reports/modified.xls>

(c) An offeror proposing to use an SPI process in lieu of military or Federal specifications or standard cited in the solicitation shall--

- (1) Identify the specific military or Federal specification or standard for which the SPI process has been accepted,
  - (2) identify each facility at which the offeror proposed to use the specific SPI process in lieu of military or Federal specifications or standards cited in the solicitation;
  - (3) Identify the contract line items, subline items, components, or elements affected by the SPI process; and
  - (4) If the proposed SPI process has been accepted at the facility at which it is proposed for use, but is not yet listed at the Internet site specified in paragraph (b) of this clause, submit documentation of Department of Defense acceptance of the SPI process.
- (d) Absent a determination that an SPI process is not acceptable for this procurement, the Contractor shall use the following SPI

Name of Offeror or Contractor:

processes in lieu of military or Federal specifications or standards:

(Offeror insert information for each SPI process)

SPI Process: \_\_\_\_\_

Facility: \_\_\_\_\_

Military or Federal Specification or Standard: \_\_\_\_\_

Affected Contract Line Item Number, Subline Item Number, Component, or Element: \_\_\_\_\_

\_\_\_\_\_

(e) If a prospective offeror wishes to obtain, prior to the time specified for receipt of offers, verification that an SPI process is an acceptable replacement for military or Federal specifications or standards required by the solicitation, the prospective offeror -

- (1) May submit the information required by paragraph (d) of this clause to the Contracting Officer prior to submission of an offer;but
- (2) Must submit the information to the Contracting Officer at least 10 working days prior to the date specified for receipt of offers.

(End of Clause)

<b>CONTINUATION SHEET</b>	<b>Reference No. of Document Being Continued</b>  <b>PIIN/SIIN</b> DAAE20-03-R-0255 <b>MOD/AMD</b>	<b>Page 45 of 57</b>
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**Name of Offeror or Contractor:**

SECTION J - LIST OF ATTACHMENTS

ATTACHMENTS 002 - 008 MUST BE REQUESTED VIA EMAIL REQUEST TO DOWELLM@RIA.ARMY.MIL

\*\*\* END OF NARRATIVE J 001 \*\*\*

<u>List of Addenda</u>	<u>Title</u>	<u>Date</u>	<u>Number of Pages</u>	<u>Transmitted By</u>
Exhibit A	CONTRACT DATA REQUIREMENTS LIST (CDRL) DD FORM 1423		2PG	
Attachment 001	PRICING SPREADSHEET		3PG	
Attachment 002	SECTION C - CLIN 1, 5-19-11334		1PG	
Attachment 003	SECTION C - CLIN 2, 5-19-13881		1PG	
Attachment 004	SECTION C - CLIN 3, 5-19-11501		1PG	
Attachment 005	SECTION C - CLIN 4, 5-19-11499		2PG	
Attachment 006	SECTION C - CLIN 5, 5-19-11062-40		1PG	
Attachment 007	SECTION C - CLIN 6, 5-19-13764		1PG	
Attachment 008	SECTION C - CLIN 7, 5-19-13778		1PG	
Attachment 009	SPECIAL PACKAGING INSTRUCTIONS, CLIN 0001		2PG	
Attachment 010	SPECIAL PACKAGING INSTRUCTION, CLIN 0002		2PG	
Attachment 011	SPECIAL PACKAGING INSTRUCTION, CLIN 0004		5PG	
Attachment 012	TECHNICAL DATA PACKAGES		1CD	
Attachment 013	DOCUMENT SUMMARY LIST		1PG	

The following documents are hereby attached by reference and form a part of this acquisition. These documents are available in electronic format on the internet at <http://aais.ria.army.mil/aais/SOLINFO/index.htm>. Vendors should ensure that they have the correct revisions in their possession prior to submitting a bid proposal/quote.

<u>List of Addenda</u>	<u>Title</u>	<u>Date</u>	<u>Number of Pages</u>
Attachment 1A	Instructions for Completing DD Form 1423	JUN 90	1 Pg
Attachment 2A	IOC Form 715-3	FEB 96	2 Pgs
Attachment 3A	AMCCOM Form 71-R	01OCT88	2 Pgs
Attachment 4A	Guidance on Documentation of Contract Data Requirements List (CDRL)		2 Pgs
Attachment 5A	Disclosure of Lobbying Activities (SF-LLL)		3 Pgs
Attachment 6A	Data Delivery Description - Engineering Change Proposal	JUL 01	9 Pgs
Attachment 7A	Data Delivery Description - Notice of Revision	JUL 01	2 Pgs
Attachment 8A	Data Delivery Description - Request for Deviation	JUL 01	4 Pgs

(End of Clause)

(JS7001)

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**Name of Offeror or Contractor:**

SECTION K - REPRESENTATIONS, CERTIFICATIONS, AND OTHER STATEMENTS OF OFFERORS  
This document incorporates one or more provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a provision may be accessed electronically at these addresses:

http://www.arnet.gov/far/      or      www.acq.osd.mil/dp/dars

If the provision requires additional or unique information, then that information is provided immediately after the provision title.

(KA7001)

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
K-1	52.203-11	CERTIFICATION AND DISCLOSURE REGARDING PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS	APR/1991
K-2	52.204-6	DATA UNIVERSAL NUMBERING SYSTEM (DUNS) NUMBER	OCT/2003
K-3	252.209-7001 DFARS	DISCLOSURE OF OWNERSHIP OR CONTROL BY THE GOVERNMENT OF A TERRORIST COUNTRY	MAR/1998
K-4	252.209-7004 DFARS	SUBCONTRACTING WITH FIRMS THAT ARE OWNED OR CONTROLLED BY THE GOVERNMENT OF A TERRORIST COUNTRY	MAR/1998
K-5	252.225-7031	SECONDARY ARAB BOYCOTT OF ISRAEL	APR/2003
K-6	52.219-1	SMALL BUSINESS PROGRAM REPRESENTATIONS - ALTERNATE I	APR/2002
(a)(1)	The North American Industry Classification System (NAICS) code for this acquisition is 314912.		

(2) The small business size standard is 500.

(3) The small business size standard for a concern which submits an offer in its own name, other than on a construction or service contract, but which proposes to furnish a product which it did not itself manufacture, is 500 employees.

(b) Representations. (1) The offeror represents as part of its offer that it\_\_\_\_is,\_\_\_\_is not a small business concern.

(2) (Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.) The offeror represents as part of its offer that it\_\_\_\_is,\_\_\_\_is not a small disadvantaged business concern as defined in 13 CFR 124.1002.

(3) (Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.) The offeror represents as part of its offer that it\_\_\_\_is,\_\_\_\_is not a women-owned small business concern.

(4) (Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.) The offeror represents as part of its offer that -

(i) it  
\_\_\_\_is  
\_\_\_\_is not  
a veteran-owned small business concern.

(5) (Complete only if the offeror represented itself as a veteran-owned small business concern in paragraph (b)(4) of this provision.) The offeror represents as part of its offer that it  
\_\_\_\_is  
\_\_\_\_is not  
a service-disabled veteran-owned small business concern.

(6) (Complete only if offeror represented itself as small business concern in paragraph (b)(1) of this provision). The offeror represents, as part of its offer, that -

(i) it  
\_\_\_\_is  
\_\_\_\_is not  
a HUBZone small business concern listed, on the date of this representation, on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration, and no material change in ownership and control, principal place, or HUBZone employee percentage has occurred since it was certified by the Small Business Administration in accordance with 13 CFR part 126; and

(ii) it

<p style="text-align: center;"><b>CONTINUATION SHEET</b></p>	<p style="text-align: center;"><b>Reference No. of Document Being Continued</b></p> <p style="text-align: center;">PIIN/SIIN DAAE20-03-R-0255      MOD/AMD</p>	<p style="text-align: center;"><b>Page 47 of 57</b></p>
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\_\_\_\_\_ is  
 \_\_\_\_\_ is not  
 a joint venture that complies with the requirements of 13 CFR part 126, and the representations in paragraph (b)(4)(i) of this provision is accurate for the HUBZone small business concern, or concerns that are participating in the joint venture. [The offeror shall enter the name or name of the HUBZone small business concern or concerns that are participating in the joint venture:\_\_\_\_\_.] Each HUBZone small business concern participating in the joint venture shall submit a separate signed copy of the HUBZone representation.

(7) (Complete if the offeror represented itself as disadvantaged in paragraph (b)(2) of this provision). [The offeror shall check the category in which its ownership falls]:

- \_\_\_\_\_ Black American.
- \_\_\_\_\_ Hispanic American.
- \_\_\_\_\_ Native American (American Indians, Eskimos, Aleuts, or Native Hawaiians).

\_\_\_\_\_ Asian-Pacific American) persons with origins from Burma, Thailand, Malaysia, Indonesia, Singapore, Brunei, Japan, China, Taiwan, Laos, Cambodia (Kampuchea), Vietnam, Korea, The Philippines, U.S. Trust Territory of the Pacific Islands, (Republic of Palau, Republic of the Marshall Islands, Federated States of Micronesia, the Commonwealth of the Northern Mariana Islands, Guam, Samoa, Macao, Hong Kong, Fiji,Tonga, Kirbati, Tuvalu, or Naura).

\_\_\_\_\_ Subcontinent Asian (Asian-Indian) American (persons with origins from India, Pakistan, Bangladesh, Sri Lanka, Bhutan, the Maldives Islands, or Nepal).

\_\_\_\_\_ Individual/concern, other than one of the preceding.

- (c) Definitions. As used in this provision -
  - "Service-disabled veteran-owned small business concern" -
  - (1) Means a small business concern -
    - (i) Not less than 51 percent of which is owned by one or more service-disabled veterans, or, in the case of any publicly owned business, not less that 51 percent of the stock of which is owned by one or more service-disabled veterans; and
    - (ii) The management and daily business operations of which are controlled by one or more service-disabled veterans, or, in the case of a veteran with permanent and sever disability, the spouse or permanent caregiver of such veteran.
  - (2) Service-disabled veteran means a veteran, as defined in 38 U.S.C. 101(2), with a disability that is service-connected, as defined in 38 U.S.C. 101(16).

"Small business concern," as used in this provision, means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the criteria in 13 CFR Part 121 and the size standard in paragraph (a) of this provision.

- "Veteran-owned small business concern" means a small business concern -
  - (1) Not less than 51 percent of which is owned by one or more veteran (as defined at 38 U.S.C. 101(2)) or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more veterans; and
  - (2) The management and daily business operations of which are controlled by one or more veterans.

- "Women-owned small business concern," as used in this provision, means a small business concern--
  - (1) That is at least 51 percent owned by one or more women; or, in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more women; and
  - (2) Whose management and daily business operations are controlled by one or more women.

(d) Notice. (1) If this solicitation is for supplies and has been set aside, in whole or in part, for small business concerns, then the clause in this solicitation providing notice of the set-aside contains restrictions on the source of the end items to be furnished.

- (2) Under 15 U.S.C. 645(d), any person who misrepresents a firm's status as a small, small disadvantaged, or women-owned small

<p style="text-align: center;"><b>CONTINUATION SHEET</b></p>	<p style="text-align: center;"><b>Reference No. of Document Being Continued</b></p> <p style="text-align: center;"> <b>PIIN/SIIN</b> DAAE20-03-R-0255      <b>MOD/AMD</b> </p>	<p style="text-align: center;"><b>Page 48 of 57</b></p>
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business concern in order to obtain a contract to be awarded under the preference programs established pursuant to sections 8(a), 8(d), 9, or 15 of the Small Business Act or any other provision of Federal law that specifically references section 8(d) for a definition of program eligibility, shall--

- (i) Be punished by imposition of fine, imprisonment, or both;
- (ii) Be subject to administrative remedies, including suspension and debarment; and
- (iii) Be ineligible for participation in programs conducted under the authority of the Act.

(End of provision)

(KF6014)

K-7                      52.203-2                      CERTIFICATE OF INDEPENDENT PRICE DETERMINATION                      APR/1985

(a) The offeror certifies that-

(1) The prices in this offer have been arrived at independently, without, for the purpose of restricting competition, any consultation, communication, or agreement with any other offeror or competitor relating to (i) those prices, (ii) the intention to submit an offer, or (iii) the methods or factors used to calculate the prices offered;

(2) The prices in this offer have not been and will not knowingly be disclosed by the offeror, directly or indirectly, to any other offeror or competitor before bid opening (in the case of a sealed bid solicitation) or contract award (in the case of a negotiated solicitation) unless otherwise required by law; and

(3) No attempt has been made or will be made by the offeror to induce any other concern to submit or not to submit an offer for the purpose of restricting competition.

(b) Each signature on the offer is considered to be a certification by the signatory that the signatory-

(1) Is the person in the offeror's organization responsible for determining the prices being offered in this bid or proposal, and that the signatory has not participated and will not participate in any action contrary to subparagraph (a)(1) through (a)(3) above; or

(2) (i) Has been authorized, in writing, to act as agent for the following principals in certifying those principals have not participated, and will not participate in any action contrary to subparagraphs (a)(1) through (a)(3) above\_\_\_\_\_ (insert full name of person(s) in the offeror's organization responsible for determining the prices offered in this bid or proposal, and the title of his or her position in the offeror's organization);

(ii) As an authorized agent, does certify that the principals named in subdivision (b)(2)(i) above have not participated, and will not participate, in any action contrary to subparagraph (a)(1) through (a)(3) above; and

(iii) As an agent, has not personally participated, and will not participate, in any action contrary to subparagraphs (a)(1) through (a)(3) above.

(c) If the offeror deletes or modifies subparagraph (a)(2) above, the offeror must furnish with its offer a signed statement setting forth in detail the circumstances of the disclosure.

(End of Provision)

(KF7005)

K-8                      52.207-4                      ECONOMIC PURCHASE QUANTITY - SUPPLIES                      AUG/1987

(a) Offerors are invited to state an opinion on whether the quantity(ies) of supplies on which bids, proposals or quotes are requested in this solicitation is (are) economically advantageous to the Government.



Name of Offeror or Contractor:

(b) Each offeror who believes that acquisitions in different quantities would be more advantageous is invited to recommend an economic purchase quantity. If different quantities are recommended, a total and a unit price must be quoted for applicable items. An economic purchase quantity is that quantity at which a significant price break occurs. If there are significant price breaks at different quantity points, this information is desired as well.

OFFEROR RECOMMENDATIONS

<u>ITEM</u>	<u>QUANTITY</u>	<u>PRICE QUOTATION</u>	<u>TOTAL</u>

(c) The information requested in this provision is being solicited to avoid acquisitions in disadvantageous quantities and to assist the Government in developing a data base for future acquisitions of these items. However, the Government reserves the right to amend or cancel the solicitation and resolicit with respect to any individual item in the event quotations received and the Government's requirements indicate that different quantities should be acquired.

(End of Provision)

(KF7003)

K-9	52.209-5	CERTIFICATION REGARDING DEBARMENT, SUSPENSION, PROPOSED DEBARMENT, AND OTHER RESPONSIBILITY MATTERS	DEC/2001
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(a)(1) The Offeror certifies, to the best of its knowledge and belief, that-

(i) The Offeror and/or any of its Principals-

(A) Are ( )  
are not ( )  
presently debarred, suspended, proposed for debarment, or declared ineligible for the award of contracts by any Federal agency;

(B) Have ( )  
have not ( ),  
within a 3-year period preceding this offer, been convicted of or had a civil judgment rendered against them for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, state, or local) contract or subcontract; violation of Federal or state antitrust statutes relating to the submission of offers; or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, tax evasions, or receiving stolen property; and

(C) Are ( )  
are not ( )  
presently indicted for, or otherwise criminally or civilly charged by a governmental entity with, commission of any of the offenses enumerated in subdivision (a)(1)(i)(B) of this provision.

(ii) The Offeror has ( )  
has not ( ),  
within a 3-year period preceding this offer, had one or more contracts terminated for default by any Federal agency.

(2) "Principals," for the purposes of this certification, means officers; directors; owners; partners; and, persons having primary management or supervisory responsibilities within a business entity (e.g., general manager, plant manager, head of a subsidiary, division, or business segment, and similar positions).

This certification concerns a matter within the jurisdiction of an agency of the United States and the making of a false, fictitious or fraudulent certification may render the subject to prosecution under section 1001 title 18 United States Code.

(b) The Offeror shall provide immediate written notice to the Contracting Officer if, at any time prior to contract award, the Offeror learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.

(c) A certification that any of the items in paragraph (a) of this provision exists will not necessarily result in withholding of an award under this solicitation. However, the certification will be considered in connection with a determination of the Offeror's responsibility. Failure of the Offeror to furnish a certification or provide such additional information as requested by the Contracting Officer may render the Offeror nonresponsible.

(d) Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render, in good faith, the certification required by paragraph (a) of this provision. The knowledge and information of an Offeror is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

(e) The certification in paragraph (a) of this provision is a material representation of fact upon which reliance was placed when making award. If it is later determined that the Offeror knowingly rendered an erroneous certification, in addition to other remedies available to the Government, the Contracting Officer may terminate the contract resulting from this solicitation for default.

(End of Provision)

(KF7038)

K-10	52.215-6	PLACE OF PERFORMANCE	OCT/1997
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(a) The offeror or respondent, in the performance of any contract resulting from this solicitation,

( )intends,  
( )does not intend  
(check applicable block)

to use one or more plants or facilities located at a different address from the address of the offeror or respondent as indicated in this proposal or response to request for information.

(b) If the offeror or respondent checks ''intends'' in paragraph (a) of this provision, it shall insert in the spaces provided below the required information:

Place of Performance (Street Address, City, State, County, Zip Code)	Name and Address of Owner and Operator of the Plant or Facility if Other Than Offeror or Respondent
<div></div>	<div></div>
<div></div>	<div></div>
<div></div>	<div></div>

(End of Provision)

(KF7023)

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Name of Offeror or Contractor:		

K-11 52.222-22 PREVIOUS CONTRACTS AND COMPLIANCE REPORTS FEB/1999

The offeror represents that -

(a) It ( ) has, ( ) has not participated in a previous contract or subcontract subject to the Equal Opportunity clause of this solicitation;

(b) It ( ) has, ( ) has not, filed all required compliance reports; and

(c) Representations indicating submission of required compliance reports, signed by subcontractors, will be obtained before subcontract awards.

(End of Provision)

(KF7057)

K-12 52.222-25 AFFIRMATIVE ACTION COMPLIANCE APR/1984

The offeror represents that (a) it

( ) has developed and has on file,

( ) has not developed and does not have on file,

at each establishment, affirmative action programs required by the rules and regulations of the Secretary of Labor (41 CFR 60-1 and 60-2), or (b) it

( ) has not previously had contracts subject to the written affirmative action programs requirement of the rules and regulations of the Secretary of Labor.

(End of Provision)

(KF7020)

K-13 52.223-13 CERTIFICATION OF TOXIC CHEMICAL RELEASE REPORTING AUG/2003

(a) Executive Order 13148, of April 21, 2000, Greening the Government through Leadership in Environmental Management, requires submission of this certification as a prerequisite for contract award.

(b) By signing this offer, the offeror certifies that -

(1) As the owner or operator of facilities that will be used in the performance of this contract that are subject to the filing and reporting requirements described in section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 (EPCRA)(42 U.S.C. 11023) and section 6607 of the Pollution Prevention Act of 1990 (PPA)(42 U.S.C. 13106), the offeror will file and continue to file for such facilities for the life of the contract the Toxic Chemical Release Inventory Form (Form R) as described in section 313(a) and (g) of EPCRA and section 6607 of PPA; or

(2) None of its owned or operated facilities to be used in the performance of this contract is subject to the Form R filing and reporting requirements because each such facility is exempt for at least one of the following reasons:

(Note: The offeror must check the appropriate paragraph(s).)

\_\_\_\_\_ (i) The facility does not manufacture, process, or otherwise use any toxic chemicals listed in 40 CFR 372.65;

\_\_\_\_\_ (ii) The facility does not have 10 or more full-time employees as specified in section 313(b)(1)(A) of EPCRA, 42 U.S.C. 11023(b)(1)(A);

\_\_\_\_\_ (iii) The facility does not meet the reporting thresholds of toxic chemicals established under section 313(f) of EPCRA, 42 U.S.C. 11023(f) (including the alternate thresholds at 40 CFR 372.27, provided an appropriate certification form has been filed with EPA);

\_\_\_\_\_ (iv) The facility does not fall within the following Standard Industrial Classification (SIC) Codes or their corresponding

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**Name of Offeror or Contractor:**

North American Industry Classification System (NAICS) sectors:

- (A) Major group code 10 (except 1011, 1081, and 1094).
- (B) Major group code 12 (except 1241).
- (C) Major group codes 20 through 39.
- (D) Industry code 4911, 4931, or 4939 (limited to facilities that combust coal and/or oil for the purpose of generating power for distribution in commerce).
- (E) Industry code 4953 (limited to facilities regulated under the Resource Conservation and Recovery Act, Subtitle C (42 U.S.C. 6921, et seq.), 5169, 5171, or 7389 (limited to facilities primarily engaged in solvent recovery services on a contract or fee basis); or
- \_\_\_\_\_ (v) The facility is not located in the United States or its outlying areas.

(End of Provision)

(KF7069)

- K-14      252.225-7000      BUY-AMERICAN ACT-BALANCE OF PAYMENTS PROGRAM CERTIFICATE      APR/2003  
 DFARS
- (a) Definitions. Domestic end product, qualifying country, and qualifying country end product have the meanings given in the Buy American Act and Balance of Payments Program clause of this solicitation.
  - (b) Evaluation. The Government -
    - (1) Will evaluate offers in accordance with the policies and procedures of Part 225 of the Defense Federal Acquisition Regulation Supplement; and
    - (2) Will evaluate offers of qualifying country end products without regard to the restrictions of the Buy American Act or the Balance of Payments Program.
  - (c) Certifications and identification of country of origin.
    - (1) For all line items subject to the Buy American Act and Balance of Payments Program clause of this solicitations, the offeror certifies that -
      - (i) Each end product, except those listed in paragraph (2) or (3) of this provision, is a domestic end product; and
      - (ii) Components of unknown origin are considered to have been mined, produced, or manufactured outside the United States or a qualifying country.
    - (2) The Offeror certifies that the following end products are qualifying country end products:

\_\_\_\_\_  
 (Line Item Number)

\_\_\_\_\_  
 (Country of Origin)

- (3) The following end products are other foreign end products:

\_\_\_\_\_  
 (Line Item Number)

\_\_\_\_\_  
 (Country of Origin) (If known)

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(End of Provision)

(KA7703)

K-15                    252.247-7022                    REPRESENTATION OF EXTENT OF TRANSPORTATION BY SEA                    AUG/1992  
DFARS

(a) The Offeror shall indicate by checking the appropriate blank in paragraph (b) of this provision whether transportation of supplies by sea is anticipated under the resultant contract. The term "supplies" is defined in the Transportation of Supplies by Sea clause of this solicitation.

(b) Representation.

The Offeror represents that it--

\_\_\_\_\_ Does anticipate that supplies will be transported by sea in the performance of any contract or subcontract resulting from this solicitation.

\_\_\_\_\_ Does not anticipate that supplies will be transported by sea in the performance of any contract or subcontract resulting from this solicitation.

(c) Any contract resulting from this solicitation will include the Transportation of Supplies by Sea clause. If the Offeror represents that it will not use ocean transportation, the resulting contract will also include the Defense Far Supplement clause at 252.247-7024, Notification of Transportation of Supplies by Sea.

(End of Provision)

(KA7500)

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**Name of Offeror or Contractor:**

SECTION L - INSTRUCTIONS, CONDITIONS, AND NOTICES TO OFFERORS  
SUBMISSION OF INFORMATION

1. THE OFFEROR SHALL COMPLETE AND SUBMIT THE PRICING SPREADSHEET (3 PAGES) INCLUDED IN THIS SOLICITATION AS ATTACHMENT 001. OFFERORS ARE TO FILL IN ALL THE BLANKS UNDER THE COLUMN "UNIT PRICE." OFFERORS FAILING TO BID ALL RANGES FOR ALL YEARS MAY BE REJECTED. ALL UNIT PRICES WILL BE BINDING.
2. THE GOVERNMENT RESERVES THE RIGHT TO REQUIRE THE SUBMISSION OF ANY DATA NECESSARY TO VALIDATE THE REASONABLENESS OF AN OFFER.

\*\*\* END OF NARRATIVE L 001 \*\*\*

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<http://www.arnet.gov/far/>      or      [www.acq.osd.mil/dp/dars](http://www.acq.osd.mil/dp/dars)

If the provision requires additional or unique information, then that information is provided immediately after the provision title.

(LA7001)

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
L-1	52.211-2	AVAILABILITY OF SPECIFICATIONS LISTED IN THE DOD INDEX OF SPECIFICATIONS AND STANDARDS (DODISS) AND DESCRIPTIONS LISTED IN THE ACQUISITION MANAGEMENT SYSTEMS AND DATA REQUIREMENTS CONTROL LIST, DOD 5010.12-L	DEC/1999
L-2	52.215-1	INSTRUCTIONS TO OFFERORS - COMPETITIVE ACQUISITION	MAY/2001
L-3	52.215-20	REQUIREMENTS FOR COST OR PRICING DATA OR INFORMATION OTHER THAN COST OR PRICING DATA	OCT/1997
L-4	52.222-24	PREAWARD ON-SITE EQUAL OPPORTUNITY COMPLIANCE EVALUATION	FEB/1999
L-5	52.222-38	COMPLIANCE WITH VETERANS' EMPLOYMENT REPORTING REQUIREMENTS	DEC/2001
L-6	52.232-13	NOTICE OF PROGRESS PAYMENTS	APR/1984
L-7	52.232-38	SUBMISSION OF ELECTRONIC FUNDS TRANSFER INFORMATION WITH OFFER	MAY/1999
L-8	252.225-7003 DFARS	REPORT OF INTENDED PERFORMANCE OUTSIDE THE UNITED STATES	APR/2003
L-9	52.211-14	NOTICE OF PRIORITY RATING FOR NATIONAL DEFENSE USE	SEP/1990

Any contract awarded as a result of this solicitation will be a DO-C9 rated order certified for national defense use under the Defense Priorities and Allocations System (DPAS)(15 CFR 700), and the Contractor will be required to follow all of the requirements of this regulation.

(LF6014)

L-10	52.216-1	TYPE OF CONTRACT	APR/1984
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The Government contemplates award of a FIRM-FIXED PRICE contract resulting from this solicitation.

(End of Provision)

(LF6008)

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**Name of Offeror or Contractor:**

L-11                      52.233-2                      SERVICE OF PROTEST                      AUG/1996

(a) Protests, as defined in section 33.101 of the Federal Acquisition Regulation, that are filed directly with an agency, and copies of any protests that are filed with the General Accounting Office (GAO), shall be served on the Contracting Officer (addressed as follows) by obtaining written and dated acknowledgment of receipt from TACOM-ROCK ISLAND, ONE ROCK ISLAND ARSENAL, ATTN: AMSTA-AQ-ARCC/JOYCE KLEIN, ROCK ISLAND, IL 61299-7630. A protest to be filed with HQ, AMC, in accordance with the clause in Section A entitled HQ, AMC-Level Protest Program, shall be addressed to: HQ, Army Materiel Command, Office of Command Counsel, ATTN: AMCCC-PL, 5001 Eisenhower Avenue, Alexandria, VA 22333-0001. (Facsimile number (703) 617-5680/617-4999.)

(b) The copy of any protest shall be received in the office designated above within one day of filing a protest with the GAO.

(End of Provision)

(LF6255)

L-12                      52.252-5                      AUTHORIZED DEVIATIONS IN PROVISIONS                      APR/1984

(a) The use in this solicitation of any Federal Acquisition Regulation (48 CFR Chapter 1) provision with an authorized deviation is indicated by the addition of '(DEVIATION)' after the date of the clause.

(b) The use in this solicitation of any DOD FAR SUPPLEMENT (48 CFR Chapter 2) provision with an authorized deviation is indicated by the addition of '(DEVIATION)' after the name of the regulation.

(End of Provision)

(LF7015)

L-13                      52.215-4510                      ELECTRONIC BIDS/OFFERS                      NOV/2001  
TACOM-RI

1. Bids/offers and Quotes to the government shall be signed by a MEMBER OF THE FIRM AUTHORIZED TO BIND THE COMPANY. This requirement is in accordance with (IAW) Federal Acquisition Regulation (FAR) 4.102.

2. Bidders/Offerors/Quoters are required to submit their bids/offers/quotes for this solicitation via electronic response on the TACOM-RI Business Opportunities, open Solicitations web page, or via facsimile (datafax) to 309/782-2047.

NOTE: ELECTRONIC RESPONSES: You may submit multiple files against a solicitation. However, all the files must only pertain to the one solicitation. Each complete quote/bid/proposal in response to a solicitation must be submitted individually/separately and must be properly identified.

FACSIMILE RESPONSES: Facsimile bids or offers should only be sent to our secure facsimile machine at Area Code 309 782-2047. Each complete quote/bid/proposal in response to a solicitation must be submitted individually/separately against that solicitation, and must be properly identified.

TACOM-RI will not be responsible for electronic or facsimile responses that are not submitted correctly and/or are improperly identified.

3. Prior to submission of your bid/offer and quotes, read the latest electronic bid/proposal instructions at web page:

<https://aaisbids.ria.army.mil> and click on the icon for additional information.

4. Assuming that your bid/proposal/quote was transmitted successfully electronically, you will receive the following message:

"A directory for your Cage Code, XXXX was created under Solicitation DAAE20XXXXXXX, and your file was moved to it. If you have any other files to send, use the "Back" arrow on your browser. IF YOU EXPERIENCE ANY PROBLEMS WITH THIS PROCESS, CONTACT THE CONTRACT SPECIALIST LISTED ON THE OPEN SOLICITATION PAGE.

<[https://aais.ria.army.mil/aais/Padds\\_web/index.html](https://aais.ria.army.mil/aais/Padds_web/index.html)>."

5. If you receive an error message of any type, your bid/proposal/quote was not transmitted and must be resubmitted if you wish it

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**Name of Offeror or Contractor:**

to be considered for award. You may resubmit by repeating the steps for electronic submittal or by data-faxing your bid/proposal/quote to Area Code (309)782-2047.

6. Bids/Proposals/Quotes must arrive in their entirety by the time specified in the solicitation. Bidders/Offerors/Quoters bear the responsibility of timely transmission of their bids/offers/quotes to ensure the availability of an open transmission line and to take into consideration the length of time required to complete the required upload transaction prior to the time established in the solicitation.

(End of Provision)

(LS7011)

L-14      52.215-4511      ELECTRONIC AWARD NOTICE      FEB/2002  
TACOM RI

a. Any contract awarded as result of this solicitation will be posted to the Internet for downloading and paper copies will not be distributed. This is a material condition of the solicitation and by submission of a bid or proposal, the vendor agrees to accept an electronic award transmitted in the manner described above.

b. Notice of award to the awardee will be issued only via electronic mail. Venders who wish to be notified if they receive an award as a result of this solicitation must provide their electronic mail address in the space provided below. If the vendor fails to provide an electronic mail address, then a separate notice of award will not be provided and it shall be the sole responsibility of the vendor to periodically check the Internet to determine if he/she has received an award. In this event, the vendor's failure to check the Internet and download a copy of the award in a timely manner shall not be an excuse for failure to perform or grounds for a delivery schedule extension.

c. Notice of award to unsuccessful offerors shall be issued only via the Federal Business Opportunities (FedBusOpps) or electronic mail. Vendors who wish to receive an electronic mail notice if they are unsuccessful must provide an electronic mail address in the space provided below. If the vendor fails to provide an electronic mail address, then a separate notice will not be provided, and it shall be the sole responsibility of the vendor to periodically check the FedBusOpps to determine if an award has been made. In this event, the vendor's failure to check the FedBusOpps to determine if an award has been made shall not constitute grounds for an extension of the ten (10) day protest period allow in regulation.

Vendor's Electronic Mail Address:

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(End of Provision)

(LS7013)



<p style="text-align: center;"><b>CONTINUATION SHEET</b></p>	<p style="text-align: center;"><b>Reference No. of Document Being Continued</b></p> <p> <b>PIIN/SIIN</b> DAAE20-03-R-0255      <b>MOD/AMD</b> </p>	<p style="text-align: center;"><b>Page 57 of 57</b></p>
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**Name of Offeror or Contractor:**

SECTION M - EVALUATION FACTORS FOR AWARD

PRICE EVALUATION

1. TACOM-RI WILL EVALUATE OFFERS BASED ON PRICES PROPOSED FOR ALL ORDERING PERIODS AND ANY OTHER PRICE RELATED FACTORS REQUIRED BY THE SOLICITATION. THE FIRST ARTICLE TEST (FAT) COST WILL BE ADDED TO THE TOTAL EVALUATED PRICE AS APPLICABLE. THE EXCLUSION OF THE FAT COST IS DEPENDENT UPON WHETHER OR NOT AN OFFEROR WILL RECEIVE APPROVAL OF A WAIVER PRIOR TO EVALUATION. FAILURE TO PROPOSE FAT MAY BE CONSIDERED A REASON FOR DISQUALIFICATION.
2. FOR EACH PROPOSAL, TACOM-RI WILL CALCULATE A TOTAL EVALUATED PRICE BY MULTIPLYING THE PROPOSED UNIT PRICES FOR EACH RANGE AND ORDERING PERIOD BY THEIR RESPECTIVE WEIGHT AND MAXIMUM QUANTITY, AND SUMMING THEIR TOTALS. THE WEIGHT ASSOCIATED WITH EACH RANGE REPRESENTS THE LIKELIHOOD THAT AN ORDER, IF PLACED, WOULD BE PLACED WITHIN THAT RANGE.
3. IF AN OFFEROR TAKES EXCEPTION TO OR FAILS TO PROPOSE FOR ALL QUANTITY RANGES AND ORDERING PERIODS, AND/OR FIRST ARTICLE TEST, THE GOVERNMENT MAY REJECT THAT OFFER AS UNACCEPTABLE.

\*\*\* END OF NARRATIVE M 001 \*\*\*

This document incorporates one or more provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a provision may be accessed electronically at these addresses:

<http://www.arnet.gov/far/>      or      [www.acq.osd.mil/dp/dars](http://www.acq.osd.mil/dp/dars)

If the provision requires additional or unique information, then that information is provided immediately after the provision title.  
(MA7001)

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
M-1	9.306(c) FAR	FIRST ARTICLE APPROVAL	
<p>a. Evaluation of bids or offers where first article test are waived for eligible bidders or offerors will be made by deleting the CLIN calling for First Article Testing.</p>			
<p>b. Earlier delivery, if required in case of waiver of first article testing, <u>shall not</u> be a factor in evaluation for award.</p>			
(End of Provision)			
(MF7007)			

M-2	52.215-4507	EVALUATION OF OFFERS	MAR/1988
	TACOM-RI		
<p>An offeror must quote on all items in this solicitation to be eligible for award. All items will be awarded only as a unit. Evaluation of offers will be based, among other factors, upon the total price quoted for all items.</p>			
(End of Provision)			
(MS7100)			